



**Commodities International
Shipping and Survey**



CISS Group PTE. LTD.

10, Anson Road, #29-05 A, International Plaza, Singapore, 079903.

e-mail: inspection@ciiss-group.com

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CERTIFICATE No.: SGS00795/1

ORIGINAL

ANALYSIS CERTIFICATE

In pursuance of an order received from our Principal, requesting us to carry out inspection we hereby confirm as follows:

Description of goods: BARLEY IN BULK, UKRAINE ORIGIN, CROP 2022
Vessel: M/S CARCO GRUP 1
Quantity: 773,840 MT
BL Nos. & Date: 1 DD 02.10.2022
Shipper: LLC "BOOMSTYLE", Ukraine, 54001, Mykolaiv
ON BEHALF OF VITAL INCORPORATED, UAE, DUBAI, OFFICE
321, EMARAT ATRIUM BUILDING, AL WASAL AREA
ON BEHALF OF AGROTRADE SOLUTIONS INC, 71 RAIMOND Rd,
WEST HARTFORD, CONNECTICUT 06107 USA
Consignee: TO ORDER
Notify Address: Ameropa Grains SA
Constanta Municipality, Romania
Constanta Port Precincts, Berth 54, floor 1,
County of Constanta, post code 900900
Registry of Commerce No.: J 13/933/1996
VAT: RO 8204170
Port of loading: RENI, UKRAINE
Port of discharge: Constanta/Romania in transit

SAMPLING AND QUALITY ANALYSIS RESULTS:

Pre-shipment sampling was performed according to the GAFTA 124 rules at the time of loading by CISS GROUP Ukraine LLC as a GAFTA approved superintendent. A composite sample of the total consignment proportionally mixed were submitted for analysis to GAFTA accredited reputable and independent laboratory. The following results were obtained:

Analysis	Method	Actual Result	LOQ
HEAVY METALS			
Lead	AGM-17 (ICP-OES)	< 0.05 ppm	0.05 ppm
Cadmium	AGM-17 (ICP-OES)	< 0.01 ppm	0.01 ppm
Mercury	AGM-17 (ICP-OES)	< 0.01 ppm	0.01 ppm
Arsenic	AGM-17 (ICP-OES)	< 0.05 ppm	0.05 ppm





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Analysis	Method	Actual Result	LOQ
MYCOTOXINS			
Aflatoxins (total B1, B2, G1, G2)	AGM-20	< 1 ppb	1 ppb
Aflatoxin B1	AGM-20	< 1 ppb	1 ppb
Ochratoxin A (OTA)	AGM-20	< 1 ppb	1 ppb
Vomitoxin (DON)	AGM-20	< 50 ppb	50 ppb
Zearalenone (ZON)	AGM-20	< 50 ppb	50 ppb

Name of Pesticide	Method	Max allowed by CODEX, mg/kg	LOQ, mg/kg	Result, mg/kg
Acetochlor	BS EN 15662:2018 (LC-MS/MS)	0,04	0,01	ND, (< 0,01)
Aldicarb	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Aldicarb-Sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Aldicarb-Sulfoxide	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Aldrin	BS EN 15662:2018 (GC-MS/MS)		0,005	ND, (< 0,005)
Dieldrin	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Aminopyralid	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Azoxystrobin	BS EN 15662:2018 (LC-MS/MS)	1,5	0,005	ND, (< 0,005)
Bentazone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Benzovindiflupyr	BS EN 15662:2018 (GC-MS/MS)	1,00	0,01	ND, (< 0,01)
Bicyclopyrone	BS EN 15662:2018 (LC-MS/MS)	0,04	0,01	ND, (< 0,01)
Bifenthrin	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Bitertanol	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Bixafen	BS EN 15662:2018 (LC-MS/MS)	0,4	0,01	ND, (< 0,01)
Boscalid	BS EN 15662:2018 (LC-MS/MS)	0,5	0,005	ND, (< 0,005)
Bromide ion	CotOD-045:2022 (GC/MSMS)*	50,0	0,01	ND, (< 0,01)
Carbendazim	BS EN 15662:2018 (LC-MS/MS)	0,5	0,005	ND, (< 0,005)
Benomyl	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Thiophanate-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chlorantraniliprole	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Chlormequat chloride	CotOD-025:2018 (HPLC/MS/MS)	2,0	0,01	ND, (< 0,01)
Chlorpyrifos-methyl	BS EN 15662:2018 (LC-MS/MS)	3,0	0,005	ND, (< 0,005)





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Name of Pesticide	Method	Max allowed by CODEX, mg/kg	LOQ, mg/kg	Result, mg/kg
Clothianidin	BS EN 15662:2018 (LC-MS/MS)	0,04	0,005	ND, (< 0,005)
Cyhalothrin (Gamma and Lambda)	BS EN 15662:2018 (GC-MS/MS)	0,5	0,01	ND, (< 0,01)
Cypermethrin (sum)	BS EN 15662:2018 (GC-MS/MS)	2,0	0,01	ND, (< 0,01)
Cyproconazole	BS EN 15662:2018 (LC-MS/MS)	0,08	0,005	ND, (< 0,005)
Cyprodinil	BS EN 15662:2018 (LC-MS/MS)	3,0	0,005	ND, (< 0,005)
DDD, p,p-	BS EN 15662:2018 (GC-MS/MS)	0,1	0,01	ND, (< 0,01)
DDE, p,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
DDT, o,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
DDT, p,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Deltamethrin (sum)	BS EN 15662:2018 (GC-MS/MS)	2,0	0,01	ND, (< 0,01)
Dicamba	BS EN 15662:2018 (LC-MS/MS)	7,0	0,02	ND, (< 0,02)
Dichlobenil	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Diflubenzuron	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Dimethoate	BS EN 15662:2018 (LC-MS/MS)	2,0	0,005	ND, (< 0,005)
Diquat	CotOD-025:2018 (HPLC/MS/MS)	5,0	0,01	ND, (< 0,01)
Disulfoton	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Disulfoton-sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Disulfoton-sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Demeton-S	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Dithiocarbamates	CotOD-013:2018 (GC/MS/MS)*	1,0	0,01	ND, (< 0,01)
Ethephon	CotOD-024:2018 (HPLC/MS/MS)	1,5	0,01	ND, (< 0,01)
Famoxadone	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Fenbuconazole	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Fenitrothion	BS EN 15662:2018 (GC-MS/MS)	6,0	0,01	ND, (< 0,01)
Fenpropimorph	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Fipronil	BS EN 15662:2018 (LC-MS/MS)	0,002	0,002	ND, (< 0,002)
Fipronil-Sulfone	BS EN 15662:2018 (LC-MS/MS)		0,002	ND, (< 0,002)
Fludioxonil	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Flupyram	BS EN 15662:2018 (LC-MS/MS)	0,2	0,01	ND, (< 0,01)
Flupyradifurone	BS EN 15662:2018 (LC-MS/MS)	3,0	0,01	ND, (< 0,01)
Flusilazole	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)



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Name of Pesticide	Method	Max allowed by CODE X, mg/kg	LOQ, mg/kg	Result, mg/kg
Pirimicarb, Desmethyl-	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Pirimicarb, Desmethylformamido-	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Pirimiphos-methyl	BS EN 15662:2018 (LC-MS/MS)	7,0	0,005	ND, (< 0,005)
Prochloraz	BS EN 15662:2018 (LC-MS/MS)	2,0	0,005	ND, (< 0,005)
Propiconazole	BS EN 15662:2018 (LC-MS/MS)	2,0	0,005	ND, (< 0,005)
Prothioconazole-Desthio	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Pyraclostrobin	BS EN 15662:2018 (LC-MS/MS)	1,0	0,005	ND, (< 0,005)
Pyrethrins Cinerin I	BS EN 15662:2018 (GC-MS/MS)	0,3	0,01	ND, (< 0,01)
Pyrethrins Cinerin II	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Pyrethrins Jasmolin I	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Pyrethrins Jasmolin II	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Pyrethrins Pyrethrin I	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Pyrethrins Pyrethrin II	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Quinoxifen	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Quintozene	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Saflufenacil	BS EN 15662:2018 (LC-MS/MS)	1,00	0,01	ND, (< 0,01)
Sedaxane	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Spinosyn A	BS EN 15662:2018 (LC-MS/MS)	1,0	0,005	ND, (< 0,005)
Spinosyn D	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Sulfoxaflor	BS EN 15662:2018 (LC-MS/MS)	0,6	0,01	ND, (< 0,01)
Tebuconazole	BS EN 15662:2018 (LC-MS/MS)	2,0	0,005	ND, (< 0,005)
Thiamethoxam	BS EN 15662:2018 (LC-MS/MS)	0,4	0,005	ND, (< 0,005)
Triadimefon	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Triadimenol	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Trifloxystrobin	BS EN 15662:2018 (LC-MS/MS)	0,5	0,005	ND, (< 0,005)
Trinexapac-ethyl	BS EN 15662:2018 (LC-MS/MS)	3,0	0,01	ND, (< 0,01)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
2,4,5-T	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
2,4,5-T-Methylester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
2,4-D	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
2,4-D 2-ethylhexyl ester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
2,4-D Butylester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
2,4-D-ethyl ester	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
2,4-D-iso-butyl ester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
2,4-D-Methylester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
2,4-DB	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
2,4-DB-Methylester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Abamectin B1a	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Abamectin B1b	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Acephate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Acetamiprid	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Acetochlor	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Acibenzolar-S-methyl	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Aclonifen	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Acrinathrin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Alachlor	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Aldicarb	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Aldicarb-Sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Aldicarb-Sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Aldrin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dieldrin	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Ametoctradin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Amidosulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Aminopyralid	BS EN 15662:2018 (LC-MS/MS)	0,15	0,005	ND, (< 0,005)
Amisulbrom	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Amitraz	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Dimethylanilin, 2,4-	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Anthraquinone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Aramite	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Atrazine	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Azimsulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Azinphos-ethyl	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Azinphos-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Azoxystrobin	BS EN 15662:2018 (LC-MS/MS)	1,5	0,005	ND, (< 0,005)
Barban	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Beflubutamid	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Benalaxyl and Benalaxyl-M	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Benfluralin	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Bensulfuron-Methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Bentazone	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Bentazone, 6-Hydroxy	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Bentazone, 8-Hydroxy	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Benthiavalicarb-Isopropyl	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Benzovindiflupyr	BS EN 15662:2018 (GC-MS/MS)	1,5	0,01	ND, (< 0,01)
Bicycloporyne	BS EN 15662:2018 (LC-MS/MS)	0,04	0,01	ND, (< 0,01)
Bifenazate	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Bifenox	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Bifenthrin	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Biphenyl	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Bitertanol	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Boscalid	BS EN 15662:2018 (LC-MS/MS)	4,00	0,005	ND, (< 0,005)
Bromophos-ethyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Bromopropylate	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Bromoxynil	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Chlormequat chloride	CotOD-025:2018 (HPLC/MS/MS)	7,00	0,01	ND, (< 0,01)
Chlorobenzilate	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Chlorothalonil	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chlorotoluron	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Chloroxuron	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Chlorpropham	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chlorpyrifos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Chlorpyrifos-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Chlorsulfuron	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Chlorthal-dimethyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chlorthiamid	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chlozolate	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Chromafenozide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Cinidon Ethyl	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Clethodim	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Sethoxydim	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Clodinafop	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Clofentezine	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Clomazone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Clopyralid	BS EN 15662:2018 (LC-MS/MS)	2,00	0,01	ND, (< 0,01)
Clothianidin	BS EN 15662:2018 (LC-MS/MS)	0,04	0,005	ND, (< 0,005)
Cyantraniliprole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Cyazofamid	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Cyclanilide	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Cyclaniliprole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Cycloxydim	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Cyflufenamid	BS EN 15662:2018 (LC-MS/MS)	0,1	0,01	ND, (< 0,01)
Cyfluthrin (sum)	BS EN 15662:2018 (GC-MS/MS)	0,3	0,01	ND, (< 0,01)



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Cyhalofop-Butyl	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Cyhalothrin (Gamma and Lambda)	BS EN 15662:2018 (GC-MS/MS)	0,5	0,01	ND, (< 0,01)
Cymoxanil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Cypermethrin (sum)	BS EN 15662:2018 (GC-MS/MS)	2,00	0,01	ND, (< 0,01)
Cyproconazole	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Cyprodinil	BS EN 15662:2018 (LC-MS/MS)	4,00	0,005	ND, (< 0,005)
Cyromazine	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Daminozide	BS EN 15662:2018 (LC-MS/MS)	0,06	0,01	ND, (< 0,01)
DDD, p,p-	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
DDE, p,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
DDT, o,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
DDT, p,p-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Deltamethrin (sum)	BS EN 15662:2018 (GC-MS/MS)	2,00	0,01	ND, (< 0,01)
Desmedipham	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Di-Allate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Diazinon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dicamba	BS EN 15662:2018 (LC-MS/MS)	7,00	0,02	ND, (< 0,02)
Dichlobenil	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Dichlorprop and Dichlorprop-P (2,4-DP)	BS EN 15662:2018 (LC-MS/MS)	0,1	0,01	ND, (< 0,01)
Dichlorvos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Diclofop	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Diclofop-methyl	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Dicloran	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Dicofol	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Diethofencarb	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Difenoconazole	BS EN 15662:2018 (LC-MS/MS)	0,3	0,005	ND, (< 0,005)
Diflubenzuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Diflufenican	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)



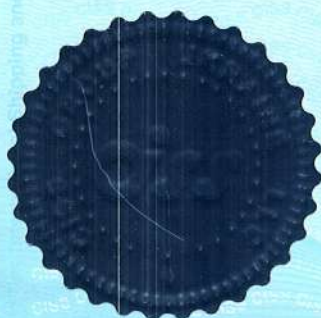
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member of CISS GROUP Pte.Ltd. (Singapore)
 5, Odessa Blv., Ovidiopol district,
 Lymanka village, Odessa region, 65037
inspection@ciiss-group.com

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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Dimethachlor	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dimethenamid and Dimethenamid-P	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dimethipin	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Dimethoate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dimethomorph	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dimoxystrobin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Diniconazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dinocap	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Dinoseb	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Binapacryl	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Dioxathion	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Diphenylamine	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Diquat	CotOD-025:2018 (HPLC/MS/MS)	0,02	0,01	ND, (< 0,01)
Disulfoton	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Disulfoton-sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Disulfoton-sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Diuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dodemorph	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Dodine	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Emamectin B1a	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Endosulfan-alpha	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Endosulfan-beta	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Endosulfansulfate	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Endrin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Epoxiconazole	BS EN 15662:2018 (LC-MS/MS)	1,5	0,005	ND, (< 0,005)
EPTC	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)





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CISS GROUP UKRAINE LLC
member of CISS GROUP Pte.Ltd. (Singapore)
5, Odessa Blv., Ovidiopol district,
Lymanka village, Odessa region, 65037
inspection@ciiss-group.com

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ORIGINAL

Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Ethalfuralin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Ethephon	CotOD-024:2018 (HPLC/MS/MS)	1,00	0,01	ND, (< 0,01)
Ethion	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Ethirimol	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Ethofumesate	BS EN 15662:2018 (LC-MS/MS)	0,03	0,005	ND, (< 0,005)
Ethofumesate-2-keto	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Ethoprophos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Ethoxyquin	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Etofenprox	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Etoazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Etridiazole	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Famoxadone	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Fenamidone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fenamiphos	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Fenamiphos-sulfone	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Fenamiphos-Sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Fenarimol	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Fenazaquin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fenbuconazole	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Fenbutatin oxide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Fenchlorphos	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Fenchlorphos oxon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fenhexamid	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Fenitrothion	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Fenoxaprop and Fenoxaprop-P	BS EN 15662:2018 (LC-MS/MS)	0,1	0,01	ND, (< 0,01)
Fenoxycarb	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fenpropathrin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Fenpropidin	BS EN 15662:2018 (LC-MS/MS)	0,6	0,005	ND, (< 0,005)
Fenpropimorph	BS EN 15662:2018 (LC-MS/MS)	0,4	0,005	ND, (< 0,005)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Fenpyroximate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Fenthion	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fenthion-Oxonsulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Fenthion-Oxonsulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Fenthion-Sulfone	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Fenthion-Sulfoxide	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Fentin	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Fenvalerate/Esfenvalerate (RR/SS)	BS EN 15662:2018 (GC-MS/MS)	0,3	0,01	ND, (< 0,01)
Fenvalerate/Esfenvalerate (RS/SR)	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Fipronil	BS EN 15662:2018 (GC-MS/MS)	0,005	0,002	ND, (< 0,002)
Fipronil-Sulfone	BS EN 15662:2018 (GC-MS/MS)		0,002	ND, (< 0,002)
Flazasulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Flonicamid	BS EN 15662:2018 (LC-MS/MS)	0,4	0,005	ND, (< 0,005)
Flonicamid metabolite TFNA	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Flonicamid-metabolite TFNG	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Florasulam	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fluazifop and Fluazifop-P	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Fluazinam	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Flubendiamide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Flucycloxuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Flucythrinate	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)



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CISS GROUP UKRAINE LLC
member of **CISS GROUP Pte.Ltd. (Singapore)**
5, Odessa Blv., Ovidiopol district,
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inspection@ciiss-group.com

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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Fomesafen	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Foramsulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Forchlorfenuron	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Formetanate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Formothion	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Fosthiazate	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Fuberidazole	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Glufosinate, N-acetyl	CotOD-024:2018 (HPLC/MS/MS)	0,03	0,01	ND, (< 0,01)
Glufosinate-ammonium	CotOD-024:2018 (HPLC/MS/MS)		0,01	ND, (< 0,01)
3-(Methylphosphinico)propionic (MPP)	CotOD-024:2018 (HPLC/MS/MS)		0,01	ND, (< 0,01)
Glyphosate	CotOD-024:2018 (HPLC/MS/MS)	20,00	0,01	ND, (< 0,01)
Halosulfuron-Methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Haloxyfop	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Haloxyfop-2-ethoxyethyl	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
HCH-alpha	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
HCH-beta	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
HCH-gamma (Lindane)	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Heptachlor	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Heptachlorepoxyd, cis	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Heptachlorepoxyd, trans	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Hexachlorobenzene (HCB)	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Hexaconazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Hexythiazox	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Imazalil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Imazamox	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Imazapic	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Imazaquin	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Imazosulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Imidacloprid	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Indoxacarb	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Iodosulfuron-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Ioxynil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Ipconazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Iprodione	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Iprovalicarb	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Isoprothiolane	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Isoproturon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Isopyrazam	BS EN 15662:2018 (LC-MS/MS)	0,6	0,01	ND, (< 0,01)
Isoxaben	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Isoxaflutole	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Kresoxim-methyl	BS EN 15662:2018 (GC-MS/MS)	0,15	0,01	ND, (< 0,01)
Lactofen	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Lenacil	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)



CISS GROUP UKRAINE LLC
member of CISS GROUP Pte.Ltd. (Singapore)
 5, Odessa Blv., Ovidiopol district,
 Lymanka village, Odessa region, 65037
inspection@ciiss-group.com

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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	ORIGINAL
				Result, mg/kg
Linuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Lufenuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Malaoxon	BS EN 15662:2018 (GC-MS/MS)	8,00	0,01	ND, (< 0,01)
Malathion	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Mandestrobin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Mandipropamid	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
MCPA	BS EN 15662:2018 (GC-MS/MS)	0,2	0,01	ND, (< 0,01)
MCPA, 1-butyl ester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
MCPA, 2-Ethylhexyl-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
MCPA, Butylol-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
MCPA, ethyl ester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
MCPA, methyl ester	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
MCPA, thioethyl-	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Mecarbam	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Mepanipyrim	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Mepiquat	CotOD-025:2018 (HPLC/MS/MS)	4,00	0,01	ND, (< 0,01)
Mepronil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Mesosulfuron-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Mesotrione	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Metaflumizone	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Metalaxyl and Metalaxyl-M	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)



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member of CISS GROUP Pte.Ltd. (Singapore)
 5, Odessa Blv., Ovidiopol district,
 Lymanka village, Odessa region, 65037
inspection@ciiss-group.com

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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Metamitron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Metazachlor	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Metconazole	BS EN 15662:2018 (LC-MS/MS)	0,4	0,005	ND, (< 0,005)
Methabenzthiazuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Methacrifos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Methamidophos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Methidathion	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Methiocarb	BS EN 15662:2018 (LC-MS/MS)	0,03	0,005	ND, (< 0,005)
Methiocarb-sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Methiocarb-sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Methomyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Methoprene	BS EN 15662:2018 (GC-MS/MS)	5,00	0,01	ND, (< 0,01)
Methoxychlor	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Methoxyfenozide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Metolachlor	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Metosulam	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Metrafenone	BS EN 15662:2018 (LC-MS/MS)	0,6	0,005	ND, (< 0,005)
Metribuzin	BS EN 15662:2018 (LC-MS/MS)	0,1	0,005	ND, (< 0,005)
Metsulfuron-methyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Mevinphos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Milbemectin-A3	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Milbemectin-A4	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)



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member of CISS GROUP Pte.Ltd. (Singapore)
 5, Odessa Blv., Ovidiopol district,
 Lymanka village, Odessa region, 65037
inspection@ciiss-group.com

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			LOQ, mg/kg	Result, mg/kg
Molinate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Monocrotophos	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Monolinuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Monuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Myclobutanil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Napropamide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Nicosulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Nitrofen	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Novaluron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Omethoate	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Oryzalin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Oxadiargyl	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Oxadiazon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Oxadixyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Oxamyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Oxasulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Oxycarboxin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Oxydemeton-methyl	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Demeton-S-Methyl-sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Oxyfluorfen	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)



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 5, Odessa Blv., Ovidiopol district,
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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Paclobutrazol	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Paraquat	CotOD-025:2018 (HPLC/MS/MS)	0,02	0,01	ND, (< 0,01)
Parathion	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Parathion-methyl	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Paraoxon-methyl	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Penconazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Pencycuron	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Pendimethalin	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Penthiopyrad	BS EN 15662:2018 (LC-MS/MS)	0,3	0,01	ND, (< 0,01)
Pethoxamid	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Penoxsulam	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Permethrin (sum)	BS EN 15662:2018 (GC-MS/MS)	0,05	0,02	ND, (< 0,02)
Phenmedipham	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Phenothrin	BS EN 15662:2018 (GC-MS/MS)	0,05	0,01	ND, (< 0,01)
Phenylphenol, 2-	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Phorate	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Phorate-Oxonsulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Phorate-Oxonsulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Phorate-sulfone	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Phorate-sulfoxide	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)





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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Phosalone	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Phosmet	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Phosmet oxon	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Phosphamidon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Phoxim	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Picloram	BS EN 15662:2018 (LC-MS/MS)	0,2	0,01	ND, (< 0,01)
Picolinafen	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Picoxystrobin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Pinoxaden	BS EN 15662:2018 (LC-MS/MS)	1,00	0,01	ND, (< 0,01)
Pirimicarb	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Pirimiphos-methyl	BS EN 15662:2018 (LC-MS/MS)	5,00	0,005	ND, (< 0,005)
Prochloraz	BS EN 15662:2018 (LC-MS/MS)	0,03	0,005	ND, (< 0,005)
Prochloraz metabolite BTS44595	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Prochloraz metabolite BTS44596	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Procymidone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Profenofos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Propachlor	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Propachlor oxalamic acid	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Propamocarb	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)



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Name of Pesticide	Method	Max allowed for barley by EU Reg. 396/2005, mg/kg	LOQ, mg/kg	Result, mg/kg
Propanil	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Propargite	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Propham	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Propiconazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Propisochlor	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Propoxur	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Propoxycarbazone	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Propoxycarbazone-2-hydroxypropoxy	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Propyzamide (Pronamide)	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Proquinazid	BS EN 15662:2018 (LC-MS/MS)	0,04	0,01	ND, (< 0,01)
Prosulfocarb	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Prosulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Prothioconazole-Desthio	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Pymetrozine	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Pyraclostrobin	BS EN 15662:2018 (LC-MS/MS)	1,00	0,005	ND, (< 0,005)
Pyraflufen-Ethyl	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Pyrazophos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Pyrethrins Pyrethrin I	BS EN 15662:2018 (GC-MS/MS)	3,00	0,01	ND, (< 0,01)
Pyrethrins Pyrethrin II	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)



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5, Odessa Blv., Ovidiopol district,
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Pyridaben	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Pyridalyl	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Pyridate	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Pyridate metabolit (Pyridafol)	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Pyrimethanil	BS EN 15662:2018 (LC-MS/MS)	0,05	0,01	ND, (< 0,01)
Pyriproxyfen	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Quinalphos	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Quinoclamine	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Quinoxifen	BS EN 15662:2018 (LC-MS/MS)	0,2	0,005	ND, (< 0,005)
Quintozene	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Pentachloroaniline	BS EN 15662:2018 (GC-MS/MS)		0,01	ND, (< 0,01)
Quizalofop and Quizalofop-P	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Propaquizafop	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Resmethrin and Bioresmethrin	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
Rimsulfuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Rotenone	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Saflufenacil	BS EN 15662:2018 (LC-MS/MS)	0,03	0,01	ND, (< 0,01)
Silthiofam	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Simazine	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)



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5, Odessa Blv., Ovidiopol district,
Lymanka village, Odessa region, 65037
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Name of Pesticide	Method	Max allowe dfor barley by EU Reg. 396/200 5, mg/kg	LOQ, mg/kg	Result, mg/kg
Spinetoram J	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Spinetoram L	BS EN 15662:2018 (LC-MS/MS)		0,01	ND, (< 0,01)
Spinosyn A	BS EN 15662:2018 (LC-MS/MS)	2,00	0,005	ND, (< 0,005)
Spinosyn D	BS EN 15662:2018 (LC-MS/MS)		0,005	ND, (< 0,005)
Spirodiclofen	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Spiromesifen	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Spirotetramat	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Spiroxamine (sum)	BS EN 15662:2018 (LC-MS/MS)	0,05	0,005	ND, (< 0,005)
Sulcotrione	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Sulfosulfuron	BS EN 15662:2018 (LC-MS/MS)	0,02	0,01	ND, (< 0,01)
Sulfoxaflor	BS EN 15662:2018 (LC-MS/MS)	0,6	0,01	ND, (< 0,01)
Tebuconazole	BS EN 15662:2018 (LC-MS/MS)	2,00	0,005	ND, (< 0,005)
Tebufenozide	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Tebufenpyrad	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Tecnazene	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Teflubenzuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Tefluthrin	BS EN 15662:2018 (GC-MS/MS)	0,02	0,01	ND, (< 0,01)
TEPP	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Tepraloxydim	BS EN 15662:2018 (LC-MS/MS)	0,1	0,01	ND, (< 0,01)



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5, Odessa Blv., Ovidiopol district,
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Triazophos	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Tribenuron-methyl (Metometuron)	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Trichlorfon	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Tricyclazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Tridemorph	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Trifloxystrobin	BS EN 15662:2018 (LC-MS/MS)	0,5	0,005	ND, (< 0,005)
Triflumizole	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)
Triflumuron	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Trifluralin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Triforin	BS EN 15662:2018 (LC-MS/MS)	0,01	0,01	ND, (< 0,01)
Triticonazole	BS EN 15662:2018 (LC-MS/MS)	0,01	0,005	ND, (< 0,005)
Vinclozolin	BS EN 15662:2018 (GC-MS/MS)	0,01	0,01	ND, (< 0,01)
Zoxamide	BS EN 15662:2018 (LC-MS/MS)	0,02	0,005	ND, (< 0,005)

The results of inspection are valid for the time and place of inspection only.

Dated: 02 of OCTOBER, 2022

**For and on behalf of CISS GROUP Ukraine LLC
Registered Superintendent and Surveyor Member of GAFTA**

