



**Commodities International
Shipping and Survey**



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

Page 1/3

CERTIFICATE No.: SGD00983

ORIGINAL

CERTIFICATE OF QUALITY

This is to certify that upon the request from **Messrs MAXINVEST LTD** we have performed the quantitative inspection of the below mentioned shipment and declare the following:

Commodity : CRUDE SUNFLOWER SEED OIL, 1-ST CLASS, UKRAINIAN ORIGIN
Port of loading : CONSTANTA, ROMANIA
Port of discharge : QINGDAO, CHINA
Vessel : VIVIEN A
Place of loading : DNIPRO, UKRAINE
Quantity : TOTAL NET WEIGHT 118900.000 KGS / TOTAL GROSS WEIGHT 119210.000 KGS
B/L No. & Date: : NO. HLCUUAO230400036 DD 15.04.2023
Containers No. : TLLU2551349, UACU3972981, GLDU9322483, HLBUE2650334, HLBUE3033358.
Date of loading : 31.03.2023
Shipper : MAXINVEST LTD HENG SHAN CENTRE145 QUEEN'S ROAD EAST, WAN CHAI OFFICE A, 16/F HONG KONG HK-OFFICE@MAXI-TELE.COM BRC 2021- 2022 : 66583446
Consignee : SHANDONG JINSHENG CEREALS & OILS FOODS CO., LTD. SOUTH OF NANER ROAD JUNAN COUNTY, LINYI SHANDONG, CHINA
Notify : SHANDONG JINSHENG CEREALS & OILS FOODS CO., LTD. SOUTH OF NANER ROAD JUNAN COUNTY, LINYI SHANDONG, CHINA

RESULTS OF INSPECTION

SAMPLING: Samples were taken in accordance with ISO 5555 methods. Samples were retained in airtight containers until delivery to laboratory.

ANALYSIS: Samples were analyzed according to FOSFA methods in FOSFA approved chemical laboratory. The following results of analysis were obtained:

Test Description	Specification	Units	Method	Results
Moisture and volatile matter	max 0.2%	%	GB 5009.236-2016	0,13
Insoluble Impurities	max 0.1%	%	GB/T 15688-2008	0,08
Acid value	max 4,0 (KOH)mg/g	mgKOH/g	GB 5009.229-2016	2,1
Phosphorus content	max 250 mg/kg	By calculation ppm	GB/T 5537-2008	114
Density D20/20	0.918 – 0.923	g/ml	GB/T 5526-1985	0,9214
Peroxide value	max 7,5 MMOL/KG	MMOL/KG	GB 5009.227-2016	6,7





**Commodities International
Shipping and Survey**



**FOSFA
INTERNATIONAL**

Page 2/3

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

CERTIFICATE No.: SGD00983

ORIGINAL

Test Description	Method	Units	LOQ**	Results
Caproic acid (C6:0)	GB 5009.168-2016	%	0,05	ND,less than 0,05
Caprylic acid (C8:0)		%	0,05	ND,less than 0,05
Capric acid (C10:0)		%	0,05	ND,less than 0,05
Lauric acid (C12:0)		%	0,05	ND,less than 0,05
Myristic acid (C14:0)		%	0,05	0,06
Palmitic acid (C16:0)		%	0,05	5,61
Palmitoleic acid (C16:1)		%	0,05	0,09
Heptadecanoic acid (C17:0)		%	0,05	ND,less than 0,05
Heptadecenoic acid (C17:1)		%	0,05	ND,less than 0,05
Stearic acid (C18:0)		%	0,05	3,49
Oleic acid (C18:1)		%	0,05	32,18
Linoleic acid (C18:2)		%	0,05	56,38
Linolenic acid (C18:3)		%	0,05	0,27
Arachidic acid (C20:0)		%	0,05	0,29
cis-11-Eicosenoic acid (C20:1)		%	0,05	0,20
Eicosadienoic acid (C20:2)		%	0,05	ND,less than 0,05
Behenic acid (C22:0)		%	0,05	0,94
Erucic acid (C22:1)		%	0,05	ND,less than 0,05
Docosadienoic acid (C22:2)		%	0,05	ND,less than 0,05
Lignoceric acid (C24:0)		%	0,05	0,34
Nervonic acid (C24:1)		%	0,05	ND,less than 0,05

Test Description	Specification	Method	LOQ**	Units	Results
Aflatoxin B1	max 10mg /kg	GB 5009.22-2016	1,0	mg/kg	ND, less than 1,0
Solvent residual	max 100mg/kg	GB 5009.262-2016	10,0	mg/kg	32,21
Benzo[a]pyrene	max 10mg /kg	GB 5009.27-2016	0,5	mg/kg	4,9
ARSENIC	max 0.1mg/kg	GB 5009.11-2014	0,050	mg/kg	ND, less than 0,050
LEAD	max 0.1mg/kg	GB 5009.12-2017	0,050	mg/kg	ND, less than 0,050
Rogor/Dimethoate	max 0.05mg/kg	GB/T 5009.20-2003	0,050	mg/kg	ND, less than 0,050
Chlordane	max 0.05mg/kg	GB/T 5009.19-2008	0,020	mg/kg	ND, less than 0,020
Permethrin	max 1.0mg/kg	GB/T 5009.146-2008	0,100	mg/kg	ND, less than 0,100
Procymidone	max 0.5mg/kg	GB 23200.9-2016	0,100	mg/kg	ND, less than 0,100
Fenthion	max 0.01mg/kg	EN 15662:2018	0,010	mg/kg	ND, less than 0,010
Haloxypomethyl and Haloxypom-p-methyl	max 1mg/kg	GB/T 5009.20-2003	0,100	mg/kg	ND, less than 0,100
Diquat	max 0.05mg/kg	EN 15662:2018	0,050	mg/kg	ND, less than 0,050
Prochloraz and prochloraz-manganese chloride complex	max 1mg/kg	EN 15662:2018	0,100	mg/kg	ND, less than 0,100
Clethodim	max 0.1mg/kg	EN 15662:2018	0,100	mg/kg	ND, less than 0,100
Ethametsulfuron	0.02mg/kg	INSO 404:2013 (16)	0,020	mg/kg	ND, less than 0,020
Cratoxyphos	0.02mg/kg	INSO 404:2013 (16)	0,020	mg/kg	ND, less than 0,020



This certificate is issued to any job or services carried out within the GENERAL TERMS AND CONDITION OF BUSINESS printed overleaf. This certificate is not intended to relieve the parties of any relevant sales contract from their contractual obligations. The Company's responsibility under this Certificate is limited to proven negligence and will in no case be more than ten times the amount of the fees.



**Commodities International
Shipping and Survey**



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

Page 3/3

CERTIFICATE No.: SGD00983

ORIGINAL

Analysis	Specification	Method	Results	Units
Sediment (centrifuge method)	Max 1%	By calculation	1.00	%

Parameter	Method	Result	LOD
GMO screening CaMV P-35S	ISO 21569	Not detected**	0,05%
GMO screening T-nos	ISO 21569	Not detected**	0,05%
GMO screening P-FMV	ISO 21569	Not detected**	0,05%
GMO screening CTP2:CP4EPS	ISO 21569	Not detected**	0,05%
GMO screening GOX	ISO 21569	Not detected**	0,05%
GMO screening CaMV T-35S pCambia	ISO 21569	Not detected**	0,05%
GMO screening CP4-EPS	ISO 21569	Not detected**	0,05%
GMO screening nptII	ISO 21569	Not detected**	0,05%
GMO screening P-nos	ISO 21569	Not detected**	0,05 %
GMO screening bar	ISO 21569	Not detected**	0,05%
GMO screening pat	ISO 21569	Not detected**	0,05%

* No analyte at a content above the limit of Quantification was detected.

LOQ (Limit of quantification) - is the lowest amount or concentration of analyte in a sample, which can be reliably quantified with an acceptable level of precision and accuracy.

** - Analyte not detected above the limit of Detection

LOD (Limit of detection) - is the lowest amount or concentration of analyte in a sample, which can be reliably detected

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



Dated: 01st OF MARCH, 2024

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



This certificate is issued to any job or services carried out within the GENERAL TERMS AND CONDITION OF BUSINESS printed overleaf. This certificate is not intended to relieve the parties of any relevant sales contract from their contractual obligations. The Company's responsibility under this Certificate is limited to proven negligence and will in no case be more than ten times the amount of the fees.