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CISS Group PTE. LTD.

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CERTIFICATE No.: SGD00746

ORIGINAL

FATTY ACID COMPOSITION CERTIFICATE

In pursuance of an order received from our principal, requesting us to carry out inspection we

hereby confirm as follows:

Description of goods: UKRANIAN CRUDE SUNFLOWERSEED OIL – IN BULK

Vessel: M/T "FILYOZ"
Quantity: 4410,000 MT

B/L No. & Date: NO. 1 DD 07.09.2022 Shipper: GNT TRADE DMCC

OFFICE 32A, GOLD TOWER, CLUSTER 1, JLT, DUBAI, UAE

Consignee: TO ORDER

Notify address: KÜCUKBAY YAG VE DETERJAN SAN. A.S

ANKARA CAD .NO 102 POST CODE :35030

BORNOVA, IZMIR TURKEY

Port of loading: ODESSA, UKRAINE

Port of discharge: T.C.D.D. ALSANCAK PORT / IZMIR OR ANY TURKISH PORT

Vessel Tanks Nos.: 1P, 1S, 2P, 2S, 3P, 3S, 4P, 4S, 5P AND 5S

RESULTS OF QUALITY INSPECTION

Representative samples of the oil have been drawn from each ship's tank 1P, 1S, 2P, 2S, 3P, 3S, 4P, 4S, 5P AND 5S of M/T "FILYOZ" and sealed from vessel's tanks after competition of loading according to FOSFA CONTRACT No.54. One vessel's sample were submitted for analysis to FOSFA approved chemical laboratory «SC Agmintest» (seals number - D27016327/D34515133). The following results of analysis have been obtained:

Parameter	Method	Result	LOQ
Lauric acid C12:0, %	ISO 12966-4	ND	0.05 %
Myristic acid, C14:0, %	ISO 12966-4	0.1	0.05 %
Myristoleic acid, C14:1, %	ISO 12966-4	ND	0.05 %
Palmitic acid C16:0, %	ISO 12966-4	6.0	0.05 %
Palmitoleic acid C16:1, %	ISO 12966-4	0.1	0.05 %
Stearic acid C18:0, %	ISO 12966-4	3.2	0.05 %
Oleic acid C18:1n9c, %	ISO 12966-4	27.0	0.05 %
Linoleic acid C18:2n6c, %	ISO 12966-4	62.4	0.05 %
α-Linolenic acid (omega3) C18:3n3, %	ISO 12966-4	65 CHE C 0.1	0.05 %
Arachidic acid C20:0, %	ISO 12966-4	0.2	0.05 %
cis-11-Eicosenoic acid C20:1, %	ISO 12966-4	0.1	0.05 %
Arachidonic acid (omega6) C20:4n6, %	ISO 12966-4	ND ND	0.05 %
Heneicosanoic acid C21:0, %	ISO 12966-4	ND	0.05 %
Behenic acid C22:0, %	ISO 12966-4	0.6	0.05 %
Erucic acid C22:1n9, %	ISO 12966-4	ND	0.05 %
Lignoceric acid C24:0, %	ISO 12966-4	0.2	0.05 %
Nervonic acid C24:1, %	ISO 12966-4	ND	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.

This certificate is electronically signed and stamped.

DATED: 8th of SEPTEMBER, 2022
For and on behalf of CISS GROUP Ukraine LLC
Registered Superintendent and Surveyor Member of FOSFA



