

PALM-OLEO SDN. BHD. (16698-V)

Lot 1245, Kundang Industrial Estate,
48020 Rawang, Selangor Darul Ehsan, Malaysia.

Sales Office : 603-7809 8633 Fax : 603-7727 1301/1307
Manufacturing : 603-6034 4800 Fax : 603-6034 2340 / 603-6034 1279

KLK OLEO

CERTIFICATE OF ANALYSIS

CUSTOMER NAME : POCHTECA CHILE S.A.
PRODUCT : PALMOCOL PDA 1300 DIETHANOLAMIDE
DATE OF CERTIFICATE : 22-JUNE-2023
OUR SALES ORDER : 2000292893-1
BATCH NUMBER/ LOT NUMBER : 4A0323F
QUANTITY : 5.040 MT
MANUFACTURING DATE/ PRODUCTION DATE : 02-JUNE-2023
RECOMMENDED RETEST DATE/ EXPIRY DATE : 01-JUNE-2025
CUSTOMER PO NUMBER : 1016325
D.C. NBR. CD40071116435

We certify, that we have examined a sample of the above mentioned goods with the following results :

<u>Test Description</u>	<u>Unit</u>	<u>Reference Test Method</u>	<u>Min</u>	<u>Max</u>	<u>Result</u>
Appearance @25°C- Clear yellowish liquid		Visual Test	Pass		Pass
Total Amide	%	In house method	85.0		87.6
Free Amine	%	AOCS Tf 1a-64		5.0	2.9
Glycerol	%	AOCS Ca 14-56		10.0	8.5
Moisture by Karl Fischer	%	AOCS Tb 2-64		1.00	0.04
pH (1% aq. solution)	-	ISO 4316	9.0	11.0	9.9

Recommended retest date/expiry date is only valid for product in its original and unopened package.

This is a computer generated printout and no signature is required.