



## CERTIFICATE OF ANALYSIS

CUSTOMER NAME :  
PRODUCT : PALMESTER 1512 ISOPROPYL MYRISTATE  
DATE OF CERTIFICATE : 04-JULY-2024  
OUR SALES ORDER : 2000333079-0  
BATCH NUMBER/ LOT NUMBER : 1N0464F  
QUANTITY : 14.400 MT  
MANUFACTURING DATE/ PRODUCTION DATE : 29-JUNE-2024  
RECOMMENDED RETEST DATE/ EXPIRY DATE : 29-JUNE-2026  
CUSTOMER PO NUMBER :

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>
Acid Value	mg KOH/g	ASTM D1980-87		0.1	0.1
Iodine Value	g/100g	ASTM D5554-95		0.5	0.1
Cloud Point	°C	ASTM D2500-81		0	-1
Colour APHA	HAZEN	ASTM D1209-84		20	6
Moisture	%	ASTM D1744-92		0.1	0.0
C14-Ester	%	In-house method	98		99
* Saponification Value	mg KOH/g	ASTM D5558-95	206	211	208
* Relative Density 20/20 °C	-	ASTM D1298-85	0.850	0.855	0.855
* Para-toluenesulfonic Acid	mg/kg	In-house method		7	2
* Refractive Index N20/D	-	ASTM D1747-99	1.434	1.437	1.435

\* Parameter is not tested on every batch and result is determined statistically

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.