

CERTIFICATE OF ANALYSIS

REF NO.: SC/23/EST/0342(1)

TO : JASMORE & CO S.A.
PARAGUAY 2141, PISO 15 OF.11 (AGUADA PARK)
11800 -MONTEVIDEO - URUGUAY

DESCRIPTION OF GOODS : MASESTER E1140 ISOPROPYL MYRISTATE
PO OF JASMORE : PO23713

SPECIFICATION : STANDARD MUSIM MAS SPECIFICATION

LOT NO. : 02143CMD2C2L

MANUFACTURING DATE : 10 MARCH 2023

EXPIRY DATE : 10 MARCH 2025

| <u>TEST</u> | <u>RESULTS</u> | <u>SPECIFICATION</u> |
|------------------------------------|----------------|----------------------------------|
| APPEARANCE | PASS | CLEAR, COLOURLESS OILY LIQUID |
| COLOUR, APHA | 10 | 30 MAX |
| ACID VALUE, mg KOH/g | 0.2 | 0.5 MAX |
| SAPONIFICATION VALUE, mg KOH/g | 206 | 202 - 212 |
| IODINE VALUE, g _I /100g | 0.1 | 0.5 MAX |
| MOISTURE, % | 0.02 | 0.1 MAX |
| RELATIVE DENSITY AT 20°C | 0.855 | 0.850 - 0.855 |
| REFRACTIVE INDEX AT 20°C | 1.434 | 1.434 - 1.437 |
| SULPHATED ASH, %* | 0.02 | 0.1 MAX |
| ASSAY (Isopropyl Myristate), % | 99.6 | 98 MIN |
| <u>FATTY ACID COMPOSITION, %</u> | | |
| C14 | 99.5 | 98 MIN |

*based on periodic testing