



A. & A. Fratelli Parodi s.p.a.

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TECHNICAL DATA SHEET

TRADE NAME
CHEMICAL NAME
INCI NAME (UE-US)
CAS NUMBER
EINECS NUMBER

PARYOL IPM
TETRADECANOIC ACID, ISOPROPYL ESTER
ISOPROPYL MYRISTATE
110-27-0
203-751-4

	U.M.	Test methods	Range
Physical status at 25C°		Visual	Liquid
Acid value	mgKOH/g	AOCS Cd3d-63	≤ 0.2
Iodine value	gI ₂ /100	AOCS Tg2a-64	≤ 2.0
Saponification value	mgKOH/g	AOCS Cd3 -25	200.0 – 215.0
Colour	APHA	AOCS Ea9 -65	≤ 100
Density at 20C°	g/cc	ASTM D1298-85	0.840 – 0.855
Refractive index		AOCS Tp1a-64	1.434 – 1.437
Cloud point	°C	AOCS Cc 6-25	≤ -2.0
Pour point	°C	ASTM D97-87	≤ -3.0
Flash point	°C	AOCS Tn1a-64	≥ 155

Fatty acids composition %(GLC):

Lauric acid	C12:0	≤ 2.0
Myristic acid	C14:0	≥ 98.0
Palmitic acid	C16:0	≤ 2.0

Shelf life

24 months minimum in cool conditions in unopened container

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