

PALMESTER[®] 1512

Isopropyl Myristate

CAS No.: 110-27-0

European Pharmacopoeia
United States Pharmacopoeia

Product Specification

Test Description	Limit		Reference Test Method
	Min	Max	
MALAYSIA			
Acid Value	mg KOH/g	0.1	USP/EP/ASTM D1980-87
Iodine Value	g/100g	0.5	USP/EP/ASTM D5554-95
Cloud Point	°C	0	ASTM D2500-81
Colour APHA	Hazen	20	ASTM D1209-84
Moisture	%	0.1	EP/ASTM D1744-92
C14-Ester (Assay)	%	98	USP/EP/In-house method
USP/NF Monograph	-	Passed	USP/NF
European Pharmacopoeia Monograph	-	Passed	EP
Specific Gravity @25 °C	-	0.846	0.854 USP
*Saponification Value	mg KOH/g	206	211 USP/EP/ASTM D5558-95
*Refractive Index N20/D	-	1.434	1.437 USP/EP/ASTM D1747-99
*Residue on Ignition	%		0.1 USP
*Appearance of Solution	-	Passed	EP
*Dynamic Viscosity	mPa.s	5	6 EP/ASTM D445-88
* Total Ash	%		0.1 EP
*Relative Density 20/20 °C	-	0.850	0.855 ASTM D1298 - 85
*Para-toluenesulfonic Acid	mg/kg		7 In-house method

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* The information contained in this document, including product data and specification, is subject to change by KLK OLEO without notice at any time as a result of new revision published by pharmacopoeia authority or other reasons.

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

Pack Sizes

Drums, Steel

Bulk, delivered by road tanker, iso tank & bulk vessel

Pack size is country specific. Please contact us for further details.

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M1512.R0001.00(03)

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22.05.2013