

Product information

28.01.2020

NACOL 12-99 RSPO-MB

Odour:	typical	internal:	1299004
INCI-Name:	Lauryl Alcohol	Revision:	V1.1, 28.01.2020
Appearance:	colourless after melting		

Sales specification

			Analytical method
nC 12 OH	min.	99,0 wt. %	600-12
Water	max.	0,1 wt. %	DIN 51777
Colour	max.	10 Hazen	EN ISO 6271
Ester value	max.	0,15 mg KOH/g	600-33
Acid number	max.	0,03 mg KOH/g	600-31
Iodine value	max.	0,1 mg I/100mg	600-39

Additional properties

Density at 40 °C		0,818 - 0,822 g/ml	DIN 51757
Solidification point		23 - 25 °C	DIN 53175
Boiling Range		258 - 265 °C	600-21
Flash point	ca.	119 °C	DIN 51758
Refractive index		1,436 nD40	DIN 51423
Viscosity at 40 °C	ca.	9,5 mPas	600-25
Molecular weight		185 - 187 g/mol	600-19
Hydroxyl value		299 - 304 mg KOH/g	600-30

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