SYNATIVE AL C 12/98-100

Composition

Lauric alcohol

Quality Control Data

(These data are used for quality release and are certified for each batch.)

Item	Value	Method / Remarks
Appearance:	farblose Flüssigkeit mit Bodensatz	
Water Content:	< 0,1 %	ISO 760
Acid Value:	< 0,1	ISO 660
Hydroxyl Value:	298 - 302	DGF C-V 17a
Saponification Value:	< 0,4	ISO 3657

C-Chain distribution - Range	[%]	Method / Remarks
C10	0 - 2	Cognis Q-C 2931.0
C12	>98	
>C12	0 - 2	

Additional Specifications

(Guaranteed specification values which are not determined on a regular basis.)

Item		Value	Method / Remark
Solidification Range:		20 - 24 °C	DIN ISO 3841
Iodine Value:		< 0,2	DGF C-V 11b
Color:	APHA	< 10	DIN ISO 6271
Kohlenwasserstoffgehalt :		< 0,5 %	Cognis QS-1028.0

Remarks

Handling & Safety: see MSDS

Storage: Stored in refined steel tanks (e.g. alloy 1.4571) at temperature of max. 40 °C product is stable approx. 2-3 weeks.

When stored in sealed original drums below melting point the product is stable for 2 years.

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Cognis GmbH