



PRODUCT DATA SHEET

ILCO ACI C 18:1

- A) Application: Intermediate for the production of e.g. Agro-Chemicals, Cosmetics, Vitamins
B) Appearance: Clear Liquid, slightly yellow
C) Chemical Description: Oleoylchloride

Product Spezifikation				
Parameter*	Unit	Method	Limits	Typical Values**
Appearance (@ 80 °C)		Visuell	Liquid	Liquid
Colour (@ 20 °C)		Visuell	Clear-slightly yellow	Clear-slightly yellow
Colour Gardner (@ 80°C)		ILCO	Max. 1.5	1.0
Free Fatty acid	[%]	NMR	Max. 5.0	0.3
Content Phosphor	[%]	ILCO	Max. 0.900	0.070
C-Distribution	[%]			
C14			Max. 1	1
C16			4-6	4
C16:1			Max. 2	2
C18			Max. 3	2
C18'			74 – 80	79
C18''			10 – 15	12
C18'''			Max. 2	1

Remark:

* = Data will be determined on each batch and will be on the CoA

**= Statistical Mean out of different batches

Other Data – no relevant for the specification-			
Parameter	Unit	Method	Values

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