

Certificate of Analysis CA010961

Version	1
Item Description	CremerAL Cetyl Alcohol C16/98
Lot No.	25041701
Production Date	08/04/2024
Retest Date	08/04/2027

Quality

non-GMO as per EU-Regulations dd. 22.09.2003 no. 1829/2003 and 1830/2003

Glossary:
LT: Lower Tolerance

UT: Upper Tolerance

NA: Not analyzed

PT: Passes test

PTSM: Passes test supervised per monitoring

Feature / Inspection Feature	Target Value	LTL	UTL	Output Value	Unit of Measure
Specification Parameters					
Hydroxyl value Inspection Method: AOCS Cd 13-60		228,00	233,00	231,00	MG KOH/G
Saponification value Inspection Method: AOCS Cd 3-25			0,50	0,06	MG KOH/G
Acid value Inspection Method: AOCS Te 2a-64			0,100	0,010	MG KOH/G
Iodine value Inspection Method: AOCS Cd 1d-92			0,50	0,04	G J/100G
Colour Inspection Method: AOCS Cc 13a-43			10	< 5,0	APHA
Moisture content Inspection Method: AOCS Ca 2d-25			0,30	0,04	%
Solidification point Inspection Method: AOCS Cc 12-59		47,0	50,0	49,2	°C
C-Chain Distribution					
<=C14 Inspection Method: AOCS Ca 5d-01			2,00	0,30	%
C16 Palmitic acid Inspection Method: AOCS Ca 5d-01		98,00		99,30	%

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Feature / Inspection Feature	Target Value	LTL	UTL	Output Value	Unit of Measure
>C18 Inspection Method: AOCS Ca 5d-01				2,00 0,30	%
Hydrocarbons Inspection Method: AOCS Ca 5d-01				0,500 0,100	%

Remarks:

For quality related issues regarding this product please use the following contact details:

CREMER OLEO GmbH & Co. KG

1285 Doutor João Colin St., Joinville, Brazil

T + 55 47 3307 9404 | quality48@cremer-gruppe.com.br