

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS CETYL ALCOHOL

DESCRIPTION

Product: Cetyl Alcohol 98%

INCI Name: Cetyl Alcohol

CAS No: 36653-82-4

EINECS No: --

CHARACTERISTICS

Test	Analysis	Specification
Appearance	Complies	Waxy flakes
Solubility & Clarity (Molten)	Complies	Complies
Colour, (APHA)	5	20 maximum
Acid Value (mg KOH/g)	<0.01	1.0 maximum
Saponification Value (mg KOH/g)	0.20	2.0 maximum
Iodine Value, g _{I₂} /100g	<0.04	2.0 maximum
Hydroxyl Value (mg KOH/g)	233.0	218 - 238
Moisture Content, %	0.118	0.3 maximum
Solidification Point, °C	49.0	46.0 - 52.0 maximum
Chain Length Distribution (%)		
C14	0.09	3.0 maximum
C16	99.00	95.0 maximum
C18	0.050	3.0 maximum

This product has been tested and passes EP monograph for Cetyl Alcohol

We confirm that the above is a true copy of the original manufacturer's/supplier's COA.

We believe the information herein to be reliable. However, no warranty, express or implied, is made as to its accuracy or completeness, and none is made as to the fitness of this material for any purpose.

Akoma International (UK) Ltd shall not be liable for damages to person or property resulting from its use.

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