

CERTIFICATE OF ANALYSIS

Product Name	Cetrimonium Chloride
INCI Name	Water, Cetrimonium Chloride
CAS#	7732-18-5, 112-02-7
Lot Number	DEG4667038
Manufacture Date	10/2024
Re-test Date	10/2026

Analytical Tests	Specification	Result
Appearance at 20°C	Clear liquid	CONFORMS
pH value 25% as is in water	5,0 - 6,5	5,5 [-]
Active content	0,73 - 0,81	0,76 meq/g
Free Amine	<1,0	<0,1 %
Molar mass free amine		269 g/mol
Acid Value (mg KOH/g)	<1.0	<0,1 [-]
Chloride content	0,73 - 0,83	<0,80 meq/g

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.