

CERTIFICATE OF ANALYSIS

Product	Octyltrimethylammonium chloride
Formula	C ₁₁ H ₂₆ ClN
M.W.	207.78
Product Code	C01665
Storage	Room temperature

Test Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Assay	≥99% (titr.)	Conforms
pH	6-8 (5% in DI H ₂ O)	Conforms
Moisture	≤0.5%	Conforms
Heavy Metals	≤3 PPM	Conforms
Iron (Fe)	≤5 PPM	Conforms
Free Amine and Amine Salts	≤0.1%	Conforms
Residue On Ignition	≤ 0.1%	Conforms
Solubility Test	clear, colorless (5%, H ₂ O)	Conforms

Caution:
For laboratory or further manufacturing use only.
Not intended for household use.

Laboratory Control