



**SISCO
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Certificate of Analysis

Product	42020 - Dodecyltrimethylammonium Chloride (DOTAC) pure, 98% - [112-00-5]
Batch No	2546548
Analysis Date	18-Apr-2024
Date of Manufacture	April 2024
Expiry Date/Re-Test Date	April 2029
Molecular Formula	C15H34ClN
Molecular Weight	263.89

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline compound	Crystalline compound
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Solubility (Colour) 5% aq. solution	Colourless	Colourless
Assay (ex Cl)	min. 98%	98.5%
Water (KF)	max. 2 %	0.7%

FRM/82/11/4/42020 Rev No. 1 Date 08/28/2017

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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