

Certificate of Analysis

Product

70427 - Tetradecylammonium Bromide (TDAB)

extrapure AR, 99% - [14937-42-9]

Batch No Analysis Date Date of Manufacture

Date of Manufacture Expiry Date/Re-Test Date

Molecular Formula Molecular Weight **5705384** 08-Apr-2024 April 2024 April 2029

C40H84BrN 659.01

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 5% solution in Methanol	Clear	Clear
Solubility (Colour) 5% solution in methanol	Colourless	Colourless
Assay (AT)	min. 99%	99.2%
Melting Point	87 - 90°C	90°C

FRM/82/11/4/70427 Rev No. 4 Date 10/08/2022

Prepared by Jayesh

In compliance with the standard specifications of SRL

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