



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

**Product** **57594 - Tetrabutylammonium Bromide (TBAB)  
extrapure AR, ACS, 99% - [1643-19-2]**

**Batch No** **4336830**  
**Analysis Date** 26-Jun-2024  
**Date of Manufacture** June 2024  
**Expiry Date/Re-Test Date** June 2029  
**Molecular Formula** C16H36BrN  
**Molecular Weight** 322.37

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to almost white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (ex.Br)	min. 99%	99.5%
Melting Point	102 - 103°C	103°C
Sulphated Ash	max 0.1%	0.01%
Water (KF)	max 0.5%	0.4%
Absorbance (A) of 0.1M aq. solution in a 1cm cell v/s H2O		
@254nm	max. 0.05	0.0336

FRM/82/11/4/57594 Rev No. 2 Date 05/07/2022

Prepared by Priti

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

This COA has been generated electronically and it is valid without signature.

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)