

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-22 14:11:38
Date of Next Testing: 2025-07-21 14:11:38
Product Name: **Tetrabutylammonium hydroxide 30-hydrate**
CAS Number: 147741-30-8
Specifications & Purity: 98%
Lot #: G2308413
SKU #: **D117227**
Analysis: 254800
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	26-30 (°C)	28.01000 °C
Sulfate(SO42-)	0-1000 (ppm)	2.62 ppm
Purity(Titration)	97.5-102.5 (%)	101.66 %
(Br)Bromide	0-0.1 (%)	0.04 %
Appearance (d117227)	Colorless to White Crystals and/or Chunks	Colorless to White Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager