

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-21 11:59:18
Date of Next Testing: 2029-02-20 11:59:18
Product Name: **Tetrabutylammonium acetate (TBAA)**
CAS Number: 10534-59-5 (1:2AcOH)
Specifications & Purity: $\geq 97\%$, 1:2(Acetic acid)
Lot #: B2520490
SKU #: **T109580**
Version: **0**
Analysis #: **472272**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.17500 %
Purity(Titration by HClO_4) (1:2 (Acetic acid))	96.5-103.5 (%)	99.47000 %
Appearance (T109580)	White to Tan or Yellow Crystals, Powder or Solid	White to Tan or Yellow Crystals, Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager