

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 19:10:12
 Date of Next Testing: 2029-06-22 19:10:12
 Product Name: **Tetrabutylphosphonium Benzotriazolate**
 CAS Number: 109348-55-2
 Specifications & Purity: $\geq 96\%$ (T)
 Lot #: F2622593
 SKU #: **T162763**
 Version: **0**
 Analysis #: **730553**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95.5-104.5 (%)	96.95000 %
Appearance (T162763)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager