

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 14:46:36
 Date of Next Testing: 2029-01-20 14:46:36
 Product Name: **Tributyl borate**
 CAS Number: 688-74-4
 Specifications & Purity: $\geq 99\%$ (T)
 Lot #: A2510560
 SKU #: **T104057**
 Version: **1**
 Analysis #: **454669**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.53000 %
Refractive index n ₂₀ /D	1.407-1.411	1.40930
Density (20°C)	0.857-0.861	0.85900
Boric acid	0-0.3 (%)	0.10500 %
Appearance (T104057)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager