

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 09:08:56
 Date of Next Testing: 2029-01-14 09:08:56
 Product Name: **Tributyl(ethyl)phosphonium diethylphosphate**
 CAS Number: 20445-94-7
 Specifications & Purity: $\geq 95\%$
 Lot #: A2613640
 SKU #: **T282000**
 Version: **1**
 Analysis #: **633305**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Nonaqueous Titration) ≥ 95 (%)		95.34 %
Appearance(T282000)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager