

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 13:15:27
 Date of Next Testing: 2027-09-10 13:15:27
 Product Name: **4-Ethoxybenzyltriphenylphosphonium Bromide**
 CAS Number: 82105-88-2
 Specifications & Purity: $\geq 98\%$
 Lot #: I2301424
 SKU #: **E156115**
 Version: **3**
 Analysis #: **264545**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	215-225 (°C)	217.28000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.49000 %
Appearance(E156115)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager