

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 17:39:20
Date of Next Testing: 2025-03-31 17:39:20
Product Name: **Triphenylvinylphosphonium bromide**
CAS Number: 5044-52-0
Specifications & Purity: >98.0%(HPLC)
Lot #: C23311366
SKU #: **T124627**
Analysis: **202524**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Melting point	182-187 (°C)	183.80000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.40%
Purity(HPLC)	98-100 (%)	99.40000%
Appearance (T124627)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager