

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-27 13:39:32
 Date of Next Testing: 2028-01-17 13:39:32
 Product Name: **2-(1,3-Dioxan-2-yl)ethyltriphenylphosphonium Bromide**
 CAS Number: 69891-92-5
 Specifications & Purity: $\geq 98\%$
 Lot #: C2414461
 SKU #: **D133991**
 Version: **1**
 Analysis #: **638728**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.52 %
Purity(HPLC)	98-100 (%)	99.87200 %
Appearance (D133991)	White to off-white to Light yellow powder to crystal	White to off-white to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager