

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 15:14:58

Date of Next Testing: 2027-07-18 15:14:58

Product Name: **Diethyl 2-bromoethylphosphonate**

CAS Number: 5324-30-1

Specifications & Purity: $\geq 95\%$

Lot #: J2313421

SKU #: **D109618**

Version: **0**

Analysis #: **545214**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.459-1.461	1.46
Density (20°C)	1.374-1.386	1.38
Purity(GC)	95-100 (%)	95.21 %
Appearance (D109618)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager