

Certificate of Analysis

Date of Testing: 2025-02-14 10:36:56

Date of Next Testing: 2027-02-04 10:36:56

Product Name: **Diethyl 2-bromoethylphosphonate**

CAS Number: 5324-30-1

Specifications & Purity: $\geq 95\%$

Lot #: E2323717

SKU #: **D109618**

Version: **0**

Analysis #: **469239**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.81%
Refractive index n ₂₀ /D	1.459-1.461	1.46
Density (20°C)	1.374-1.386	1.38
Appearance (D109618)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager