

Certificate of Analysis

Date of Testing: 2023-10-18 13:50:58

Date of Next Testing: 2025-10-07 13:50:58

Product Name: **Diethyl 2-bromoethylphosphonate**

CAS Number: 5324-30-1

Specifications & Purity: 95%

Lot #: J2313414

SKU #: **D109618**

Analysis: **280543**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.03 %
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