

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 12:08:50

Date of Next Testing: 2026-10-08 12:08:50

Product Name: **Diethyl(3-bromopropyl)phosphonate**

CAS Number: 1186-10-3

Specifications & Purity: $\geq 95.0\%$ (GC)

Lot #: I2425288

SKU # **D138076**

Version **0**

Analysis #: **410708**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.24 %
Density (20°C)	1.341-1.345	1.34
Refractive index n ₂₀ /D	1.461-1.465	1.46
Appearance (D138076)	Colorless to Yellow Liquid	Colorless to 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