

Certificate of Analysis

Date of Testing: 2024-10-08 12:09:25
 Date of Next Testing: 2026-10-08 12:09:25
 Product Name: **Diethyl(3-bromopropyl)phosphonate**
 CAS Number: 1186-10-3
 Specifications & Purity: $\geq 95.0\%$ (GC)
 Lot #: I2425289
 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



John Su
QA & QC Manager