

Certificate of Analysis

Date of Testing: 2025-05-16 11:34:38
 Date of Next Testing: 2027-05-16 11:34:38
 Product Name: **Diethyl (4-Nitrobenzyl)phosphonate**
 CAS Number: 2609-49-6
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: K2112314
 SKU #: **D155179**
 Version: **0**
 Analysis #: **509690**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.34 %
Appearance (D155179)	Light Yellow to Dark Red-Brown Liquid	Light Yellow to Dark Red-Brown Liquid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager