

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 #: K2112615

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