

Certificate of Analysis

Date of Testing: 2023-06-07 13:38:49

Date of Next Testing: 2027-06-06 13:38:49

Product Name: **Diethyl (2-Oxo-2-phenylethyl)phosphonate**

CAS Number: 3453-00-7

Specifications & Purity: >97.0%(GC)

Lot #: F2301225

SKU #: **D155200**

Analysis: **215022**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.5040-1.5160	1.52
Purity(GC)	97-100 (%)	97.18 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D155200)	White to Yellow to Green clear liquid	White to Yellow to Green clear liquid



John Su
QA & QC Manager