

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-04 13:27:06

Date of Next Testing: 2028-06-03 13:27:06

Product Name: **Diethyl (p-Toluenesulfonyloxymethyl)phosphonate**

CAS Number: 31618-90-3

Specifications & Purity: >97.0%(GC)

Lot #: E2529049

SKU #: **S64409**

Version: **0**

Analysis #: **519816**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.05 %
Density (20°C)	1.246-1.25	1.25
Refractive index n ₂₀ /D	1.498-1.502	1.50
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S64409)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

