

Certificate of Analysis

Date of Testing: 2024-10-21 17:09:08

Date of Next Testing: 2026-10-21 17:09:08

Product Name: **Triethyl Orthobutyrate**

CAS Number: 24964-76-9

Specifications & Purity: $\geq 90\%$

Lot #: E1910101

SKU #: **T119203**

Version: **0**

Analysis #: **424238**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.88-0.885	0.88
Purity(GC)	90-100 (%)	99.40 %
Refractive index n _{20/D}	1.404-1.408	1.40
Appearance (T119203)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager