

Certificate of Analysis

Date of Testing: 2024-11-08 14:22:15
 Date of Next Testing: 2026-11-08 14:22:15
 Product Name: **Triethyl Orthobutyrate**
 CAS Number: 24964-76-9
 Specifications & Purity: $\geq 90\%$
 Lot #: B2311301
 SKU #: **T119203**
 Version: **0**
 Analysis #: **433304**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.88-0.885	0.88
Purity(GC)	90-100 (%)	94.20 %
Refractive index n _{20/D}	1.404-1.408	1.41
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