

Certificate of Analysis

Date of Testing: 2023-02-20 20:31:54
Date of Next Testing: 2025-02-19 20:31:54
Product Name: **1-Octanesulfonyl Chloride**
CAS Number: 7795-95-1
Specifications & Purity: $\geq 95.0\%$ (GC)
Lot #: B2315837
SKU #: **O134437**
Analysis: **146922**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.088-1.096	1.09
Purity(GC)	95-100 (%)	96.10%
Refractive index n _{20/D}	1.459-1.463	1.46
Appearance (O134437)	Colorless to Brownish-Yellow to dark brown Liquid	Colorless to Brownish-Yellow to dark brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager