

Certificate of Analysis

Date of Testing: 2024-09-12 14:33:42

Date of Next Testing: 2026-09-12 14:33:42

Product Name: **2-Ethyl-2-oxazoline**

CAS Number: 10431-98-8

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: K2229614

SKU #: **E137961**

Version: **1**

Analysis #: **410483**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-102 (%)	99.18 %
Refractive index n ₂₀ /D	1.435-1.442	1.44
Density (20°C)	0.976-0.979	0.98
Purity(GC)	98-100 (%)	99.78 %
Appearance (E137961)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager