

Certificate of Analysis

Date of Testing: 2023-11-24 16:33:48
Date of Next Testing: 2025-11-23 16:33:48
Product Name: **trans-2-Nonenal**
CAS Number: 18829-56-6
Specifications & Purity: >95.0%(GC)
Lot #: K2317064
SKU #: **T162631**
Analysis: 119643
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.10 %
Refractive index n ₂₀ /D	1.451-1.46	1.45
Appearance (T162631Color)	Colorless to pale orange to yellow	Colorless to pale orange to yellow
Appearance (T162631Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager