

Certificate of Analysis

Date of Testing: 2023-03-03 17:02:22
Date of Next Testing: 2025-03-02 17:02:22
Product Name: **trans-2-Methyl-2-butenal**
CAS Number: 497-03-0
Specifications & Purity: >95.0%(GC)
Lot #: B23271087
SKU #: **T161495**
Analysis: 185404
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.60%
Refractive index n ₂₀ /D	1.446-1.448	1.45
Density (20°C)	0.868-0.872	0.87
Appearance (T161495)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager