

Certificate of Analysis

Date of Testing: 2022-09-19 17:38:16
Date of Next Testing: 2024-09-18 17:38:16
Product Name: **trans-2-Methyl-2-butenal**
CAS Number: 497-03-0
Specifications & Purity: >95.0%(GC)
Lot #: K2016064
SKU #: **T161495**
Analysis: 136800
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.02 %
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