

Certificate of Analysis

Date of Testing: 2025-01-14 19:15:06
Date of Next Testing: 2029-01-13 19:15:06
Product Name: **3-Butenoic Acid**
CAS Number: 625-38-7
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: A2514024
SKU #: **B152771**
Version: **0**
Analysis #: **103384**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.16 %
Density (20°C)	1.01-1.014	1.01
Refractive index n ₂₀ /D	1.421-1.425	1.42
Appearance (B152771)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager