

Certificate of Analysis

Date of Testing: 2024-07-31 09:05:57

Date of Next Testing: 2028-07-30 09:05:57

Product Name: **trans-2-Pentenoic Acid**

CAS Number: 13991-37-2

Specifications & Purity: >95.0%(GC)

Lot #: G2418219

SKU #: **T162309**

Version: **1**

Analysis #: **352380**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.45 %
Purity (Titration by NaOH)	94.5-105.5	97.76 %
Appearance(T162309)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager