

## Certificate of Analysis

Date of Testing: 2025-01-16 09:57:15  
Date of Next Testing: 2027-01-16 09:57:15  
Product Name: **2-Pentynoic Acid**  
CAS Number: 5963-77-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: D2301890  
SKU #: **P137286**  
Version: **0**  
Analysis #: **461630**

Parameter	Limit Values	Result
Melting point	47-53 (°C)	47.52000 °C
Purity(GC)	97-100 (%)	99.01%
Appearance (P137286)	White to Yellow to Brown Powder, crystals or Chunks	White to Yellow to Brown Powder, crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager