

Certificate of Analysis

Date of Testing: 2024-09-14 10:12:13

Date of Next Testing: 2028-09-13 10:12:13

Product Name: **3-Phenylpropionic acid**

CAS Number: 501-52-0

Specifications & Purity: >99.0% (GC)

Lot #: L2009054

SKU #: **P109276**

Version **0**

Analysis #: **411387**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.07 %
Melting point	47-51 (°C)	49.40000 °C
Purity (Titration by NaOH)	99-101 (%)	99.20 %
Appearance (P109276)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to light yellow liquid(5%,ethanol)	pass	Pass



John Su
QA & QC Manager