

Certificate of Analysis

Date of Testing: 2023-05-25 11:34:14
Date of Next Testing: 2027-05-24 11:34:14
Product Name: **(4-Acetylphenoxy)acetic Acid**
CAS Number: 1878-81-5
Specifications & Purity: >98.0%(GC)(T)
Lot #: E2319085
SKU #: **A151279**
Analysis: **135875**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.14 %
Melting point	172-177 (°C)	174.46000 °C
Purity(HPLC)	98-100 (%)	99.96200 %
Appearance (A151279)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager