

## Certificate of Analysis

Date of Testing: 2023-02-11 14:09:36  
Date of Next Testing: 2027-02-10 14:09:36  
Product Name: **1,3-Adamantanediactic Acid**  
CAS Number: 17768-28-4  
Specifications & Purity: >97.0%(GC)  
Lot #: B2304191  
SKU #: **A151179**  
Analysis: **164859**

Parameter	Limit Values	Result
Melting point	235-238 (°C)	237.40000 °C
Purity(GC)	97-100 (%)	99.17%
Appearance (A151179)	White to Off-White to Light yellow Powder or Crystals	White to Off-White to Light yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager