

Certificate of Analysis

Date of Testing: 2023-10-13 15:54:17
Date of Next Testing: 2027-10-12 15:54:17
Product Name: **1,1-Cyclobutanedicarboxylic acid**
CAS Number: 5445-51-2
Specifications & Purity: 99%
Lot #: 12328036
SKU #: **C102027**
Analysis: **273135**

Parameter	Limit Values	Result
Melting point	157-162 (°C)	160.64000 °C
Purity(Neutralization titration)	98.5-103.5 (%)	99.88 %
Purity(GC)	99-100 (%)	99.01 %
Appearance (C102027)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager