

Certificate of Analysis

Date of Testing: 2024-09-11 12:01:18

Date of Next Testing: 2028-09-10 12:01:18

Product Name: **3-Hydroxyadamantane-1-carboxylic acid**

CAS Number: 42711-75-1

Specifications & Purity: 98%

Lot #: I2404213

SKU # **H121733**

Version **0**

Analysis #: **377919**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	102.47 %
Melting point	200-207 (°C)	203.00000 °C
Purity(GC)	98-100 (%)	98.06 %
Appearance (H121733)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager