

Certificate of Analysis

Date of Testing: 2025-04-01 15:38:26

Date of Next Testing: 2029-03-31 15:38:26

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

CAS Number: 42711-75-1

Specifications & Purity: $\geq 98\%$

Lot #: C2521470

SKU #: **H121733**

Version: **0**

Analysis #: **377918**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	97.99 %
Melting point	200-207 (°C)	200.59000 °C
Purity(GC)	98-100 (%)	98.01 %
Appearance (H121733)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager