

Certificate of Analysis

Date of Testing: 2025-06-23 13:54:09

Date of Next Testing: 2029-06-22 13:54:09

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

CAS Number: 42711-75-1

Specifications & Purity: $\geq 98\%$

Lot #: K1714041

SKU #: **H121733**

Version: **0**

Analysis #: **529554**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.00 %
Purity(GC)	98-100 (%)	99.00 %
Melting point	200-207 (°C)	205.90000 °C
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