

Certificate of Analysis

Date of Testing: 2023-02-20 14:21:13

Date of Next Testing: 2025-02-19 14:21:13

Product Name: **1-Adamantylamine**

CAS Number: 768-94-5

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: B2311446

SKU #: **A136871**

Analysis: **073717**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.95 %
Purity(GC)	98-100 (%)	98.82 %
Melting point	206-208 (°C)	207.95000 °C
Appearance (A136871)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Solubility in 1 N HCl , Colorless to Faint Yellow,Clear to Slightly Hazy5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager