

Certificate of Analysis

Date of Testing: 2024-03-28 15:35:19
Date of Next Testing: 2026-03-28 15:35:19
Product Name: **1-Adamantylamine**
CAS Number: 768-94-5
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: C2414092
SKU #: **A136871**
Version: **3**
Analysis #: **325301**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.12%
Purity(Titration by HClO ₄)	97.5-102.5 (%)	97.89%
Melting point	206-208 (°C)	206.50000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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



John Su
QA & QC Manager