

Certificate of Analysis

Date of Testing: 2023-04-17 14:55:16
Date of Next Testing: 2025-04-16 14:55:16
Product Name: **1-Adamantylamine**
CAS Number: 768-94-5
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: G2107030
SKU #: **A136871**
Analysis: **212531**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.19%
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.20%
Melting point	206-208 (°C)	207.10000 °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