

## Certificate of Analysis

Date of Testing: 2024-01-04 16:59:37  
Date of Next Testing: 2026-01-03 16:59:37  
Product Name: **1-Adamantylamine**  
CAS Number: 768-94-5  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: C2226332  
SKU #: **A136871**  
**Analysis:** **311072**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.92 %
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	98.80 %
Melting point	206-208 (°C)	207.93000 °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