

## Certificate of Analysis

Date of Testing: 2023-09-21 16:38:59  
Date of Next Testing: 2025-09-20 16:38:59  
Product Name: **1-Adamantylamine**  
CAS Number: 768-94-5  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: I2318160  
SKU #: **A136871**  
**Analysis:** **073717**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	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