

## Certificate of Analysis

Date of Testing: 2024-09-09 15:37:38  
Date of Next Testing: 2027-09-09 15:37:38  
Product Name: **1-Amino-3-cyclopentene, HCl**  
CAS Number: 91469-55-5  
Specifications & Purity: 98%  
Lot #: I2402328  
SKU #: **A188219**  
Version: **1**  
Analysis #: **362699**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.28 %
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	100.55 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager