

## Certificate of Analysis

Date of Testing: 2023-12-14 09:32:34  
Date of Next Testing: 2027-12-13 09:32:34  
Product Name: **Azetidine hydrochloride**  
CAS Number: 36520-39-5  
Specifications & Purity: 97%  
Lot #: L2312102  
SKU #: **A103569**  
Version: **1**  
Analysis #: **297156**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	14.4-15.5 (%)	14.88 %
Carbon by Elemental Analysis	37.2-39.9 (%)	38.60 %
Purity(Titration by AgNO3)	96.5-103.5 (%)	99.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A103569)	White to Orange to Brown solid	White to Orange to Brown Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager