

## Certificate of Analysis

Date of Testing: 2024-07-30 14:11:33  
Date of Next Testing: 2028-07-29 14:11:33  
Product Name: **Cimetidine**  
CAS Number: 51481-61-9  
Specifications & Purity: 99%  
Lot #: G2426621  
SKU #: **C102301**  
Version: **1**  
Analysis #: **376138**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.47100%
Melting point	141-143 (°C)	142.89000 °C
Appearance (C102301)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager