

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-03-26 09:45:37
Date of Next Testing: 2026-03-25 09:45:37
Product Name: **Cimetidine**
CAS Number: 51481-61-9
Specifications & Purity: 99%
Lot #: C2224006
SKU #: **C102301**
Analysis: **088014**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.51180 %
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
Solubility in H ₂ O , Colorless to Faint Yellow ,50g/ml in water	pass	Pass



John Su
QA & QC Manager