

Certificate of Analysis

Date of Testing: 2023-02-25 16:06:15
Date of Next Testing: 2026-02-24 16:06:15
Product Name: **Ranitidine**
CAS Number: 66357-35-5
Specifications & Purity: $\geq 98\%$
Lot #: B2324026
SKU #: **R304317**
Analysis: **048559**
Storage Temperature: Store at -20°C , Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77800%
Carbon by Elemental Analysis	47.5-50.6 (%)	49.95%
Nitrogen by Elemental Analysis	17.1-18.2 (%)	17.84%
Sulfur by Elemental Analysis	9.7-10.4 (%)	10.12%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager