

Certificate of Analysis

Date of Testing: 2024-09-04 13:47:54
Date of Next Testing: 2027-09-04 13:47:54
Product Name: **Ranitidine**
CAS Number: 66357-35-5
Specifications & Purity: $\geq 98\%$
Lot #: L2107796
SKU #: **R304317**
Version: **1**
Analysis #: **406744**
Storage Temperature: Store at -20°C , Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Carbon by Elemental Analysis	47.5-50.6 (%)	47.50 %
Nitrogen by Elemental Analysis	17.1-18.2 (%)	17.12 %
Sulfur by Elemental Analysis	9.7-10.4 (%)	9.84 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager