

Certificate of Analysis

Date of Testing: 2024-05-13 11:20:35
Date of Next Testing: 2026-05-13 11:20:35
Product Name: **Furosemide**
CAS Number: 54-31-9
Specifications & Purity: $\geq 98\%$
Lot #: H2205063
SKU #: **F129560**
Analysis: **357021**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.2-8.8 (%)	8.32 %
Carbon by Elemental Analysis	42.7-44.4 (%)	43.38 %
Purity(HPLC)	98-100 (%)	99.49500 %
Appearance (F129560)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Faint Yellow to Yellow	pass	Pass
Clear to Hazy,50mg/ml		



John Su
QA & QC Manager