

Certificate of Analysis

Date of Testing: 2025-03-19 14:32:22

Date of Next Testing: 2027-03-19 14:32:22

Product Name: **Furosemide**

CAS Number: 54-31-9

Specifications & Purity: Moligand™, ≥98%

Lot #: C2512533

SKU #: **F129560**

Version: **0**

Analysis #: **447898**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.2-8.8 (%)	8.49 %
Carbon by Elemental Analysis	42.7-44.4 (%)	43.49 %
Purity(HPLC)	98-100 (%)	99.95700 %
Appearance (F129560)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in Acetone , Faint Yellow to Yellow	pass	Pass
Clear to Hazy,50mg/ml		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager