

Certificate of Analysis

Date of Testing: 2022-08-12 14:08:07
Date of Next Testing: 2024-08-11 14:08:07
Product Name: **Furosemide**
CAS Number: 54-31-9
Specifications & Purity: $\geq 98\%$
Lot #: B1525035
SKU #: **F129560**
Analysis: **124574**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.2-8.8 (%)	8.36 %
Carbon by Elemental Analysis	42.7-44.4 (%)	43.68 %
Purity(HPLC)	98-100 (%)	98.12000 %
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 Clear to Hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager