

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-26 13:19:31
Date of Next Testing: 2026-11-26 13:19:31
Product Name: **Furosemide**
CAS Number: 54-31-9
Specifications & Purity: Moligand™, ≥98%
Lot #: K2421337
SKU #: **F129560**
Version: **0**
Analysis #: **340186**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Nitrogen by Elemental Analysis	8.2-8.8 (%)	8.25 %
Carbon by Elemental Analysis	42.7-44.4 (%)	43.60 %
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