

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-29 09:47:23

Date of Next Testing: 2028-04-28 09:47:23

Product Name: **Furosemide**

CAS Number: 54-31-9

Specifications & Purity: Moligand™, ≥98%

Lot #: D2620399

SKU #: **F129560**

Version: **0**

Analysis #: **680848**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.2-8.8 (%)	8.41700 %
Carbon by Elemental Analysis	42.7-44.4 (%)	42.93700 %
Purity(HPLC)	98-100 (%)	99.94100 %
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