

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-25 13:58:21

Date of Next Testing: 2026-01-24 13:58:21

Product Name: **Bumetanide**

CAS Number: 28395-03-1

Specifications & Purity: $\geq 98\%$

Lot #: A2415084

SKU #: **B129942****Analysis:** **309020**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73200 %
Purity (Titration by NaOH)	98-100 (%)	99.51 %
Appearance (B129942)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml pass		Pass

John Su
QA & QC Manager