

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-13 14:47:23
Date of Next Testing: 2026-08-13 14:47:23
Product Name: **Bumetanide**
CAS Number: 28395-03-1
Specifications & Purity: $\geq 98\%$
Lot #: J2228292
SKU #: **B129942**
Version: **0**
Analysis #: **398592**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91700 %
Purity (Titration by NaOH)	98-100 (%)	99.52 %
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