

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-16 14:27:52

Date of Next Testing: 2028-04-15 14:27:52

Product Name: **Bumetanide**

CAS Number: 28395-03-1

Specifications & Purity: Moligand™, ≥98%

Lot #: D2610539

SKU #: **B129942**

Version: **0**

Analysis #: **680792**

Storage Temperature: Store at 2-8°C

| Parameter                                                                    | Limit Values             | Result                   |
|------------------------------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                                                                 | 98-100 (%)               | 99.88800 %               |
| Purity (Titration by NaOH)                                                   | 98-100 (%)               | 99.44000 %               |
| 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