

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-15 13:11:15

Date of Next Testing: 2027-12-15 13:11:15

Product Name: **Ambroxol HCl**

CAS Number: 23828-92-4

Specifications & Purity: Moligand™, ≥99%

Lot #: L2509187

SKU #: **A129556**

Version **0**

**Analysis #:** **613248**

Storage Temperature: Room temperature

| Parameter                                                          | Limit Values              | Result                    |
|--------------------------------------------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                                                       | 99-100 (%)                | 99.95000 %                |
| Appearance (A129556)                                               | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                                | Conforms to Structure     | Conforms to Structure     |
| Solubility in H2O , Colorless to Faint Yellow Clear ,50 mg/mL, H2O | pass                      | Pass                      |



John Su  
QA & QC Manager