

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-21 14:22:20

Date of Next Testing: 2028-05-20 14:22:20

Product Name: **Methscopolamine Bromide**

CAS Number: 155-41-9

Specifications & Purity:  $\geq 98\%$

Lot #: E2619468

SKU #: **S129958**

Version: **0**

Analysis #: **691352**

Storage Temperature: Store at 2-8°C

| Parameter                                                       | Limit Values          | Result                |
|-----------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                                    | 98-100 (%)            | 99.74200 %            |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$ | -25--22 (°)           | -22.03000 °           |
| Appearance (S129958)                                            | white powder          | White powder          |
| Proton NMR spectrum                                             | Conforms to Structure | Conforms to Structure |
| Solubility in H <sub>2</sub> O , colorless and clear (50mg/ml)  | pass                  | Pass                  |



John Su  
QA & QC Manager