

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 15:42:36

Date of Next Testing: 2029-10-12 15:42:36

Product Name: **Ipratropium Bromide Monohydrate**

CAS Number: 66985-17-9

Specifications & Purity: Moligand™, ≥98%

Lot #: I2525623

SKU #: **I157450**

Version: **0**

Analysis #: **533090**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15400 %
Water by Karl Fischer	3.5-4.5 (%)	4.09130 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager