

Certificate of Analysis

Date of Testing: 2024-03-21 13:15:55

Date of Next Testing: 2026-03-21 13:15:55

Product Name: **Tiotropium Bromide hydrate**

CAS Number: 139404-48-1

Specifications & Purity: 98%

Lot #: F2204750

SKU #: **T129932**

Analysis: **334351**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager