

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-29 10:50:36
Date of Next Testing: 2026-06-28 10:50:36
Product Name: **Octadecylamine Hydrochloride**
CAS Number: 1838-08-0
Specifications & Purity: >98.0%(T)
Lot #: F2225538
SKU #: **O159962**
Analysis: **094273**

| Parameter | Limit Values | Result |
|-----------------------------|---|---|
| Purity(NonaqueousTitration) | 98-102.5 (%) | 100.70 % |
| Solubility(hot methanol) | almost transparency | almost transparency |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |
| Appearance (O159962) | White to Light yellow powder to crystal to squamation | White to Light yellow powder to crystal to squamation |



John Su
QA & QC Manager