

Certificate of Analysis

Date of Testing: 2023-02-23 17:32:12
Date of Next Testing: 2025-02-22 17:32:12
Product Name: **Brimonidine**
CAS Number: 59803-98-4
Specifications & Purity: >98.0%(HPLC)
Lot #: B2317383
SKU #: **B136672**
Analysis: **170239**

| Parameter | Limit Values | Result |
|----------------------------------|-----------------------|-----------------------|
| Purity(Neutralization titration) | 98-100 (%) | 99.36 % |
| Purity(HPLC) | 98-100 (%) | 99.82200 % |
| Melting point | 245-249 (°C) | 248.97000 °C |
| Appearance (B136672) | yellow powder | yellow powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager