

## Certificate of Analysis

Date of Testing: 2025-02-08 10:25:24

Date of Next Testing: 2027-02-08 10:25:24

Product Name: **Medetomidine HCl**

CAS Number: 86347-15-1

Specifications & Purity:  $\geq 99\%$

Lot #: D2321136

SKU #: **M129911**

Version: **0**

Analysis #: **467994**

Storage Temperature: Store at -20°C

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Purity(HPLC)         | 98-100 (%)               | 99.20000 %               |
| Appearance (M129911) | White to off-white solid | White to off-white solid |
| NMR spectrum         | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager