

Certificate of Analysis

Date of Testing: 2022-09-21 13:41:37
Date of Next Testing: 2026-09-20 13:41:37
Product Name: (-)-Cyclocytidine hydrochloride
CAS Number: 10212-25-6
Specifications & Purity: 98%
Lot #: I2216091
SKU # C103233
Analysis: 120824

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Specific Rotation [a] _D 20/D(c=2 in H ₂ O) | -22.8--20.8 (°) | -21.50° |
| Purity(HPLC) | 98-100 (%) | 99.76100% |
| Appearance (C103233) | white powder | White powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager