

Certificate of Analysis

Date of Testing: 2023-04-21 16:04:58
Date of Next Testing: 2025-04-20 16:04:58
Product Name: **Zanamivir**
CAS Number: 139110-80-8
Specifications & Purity: $\geq 98\%$
Lot #: D2312856
SKU #: **Z124915**
Analysis: **214645**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Specific Rotation $[\alpha]_{20/D(c=1\text{ H}_2\text{O})}$ | 36-39 ($^{\circ}$) | 36.02 $^{\circ}$ |
| Purity(HPLC) | 98-100 (%) | 99.96600% |
| Appearance (Z124915) | White to off-white solid | White to off-white solid |
| NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager