



Certificate of Analysis

| | |
|--------------|---------------------|
| Product Name | 3-deazaneplanocin A |
| Catalog No. | V0384 |
| Batch No. | V038401 |

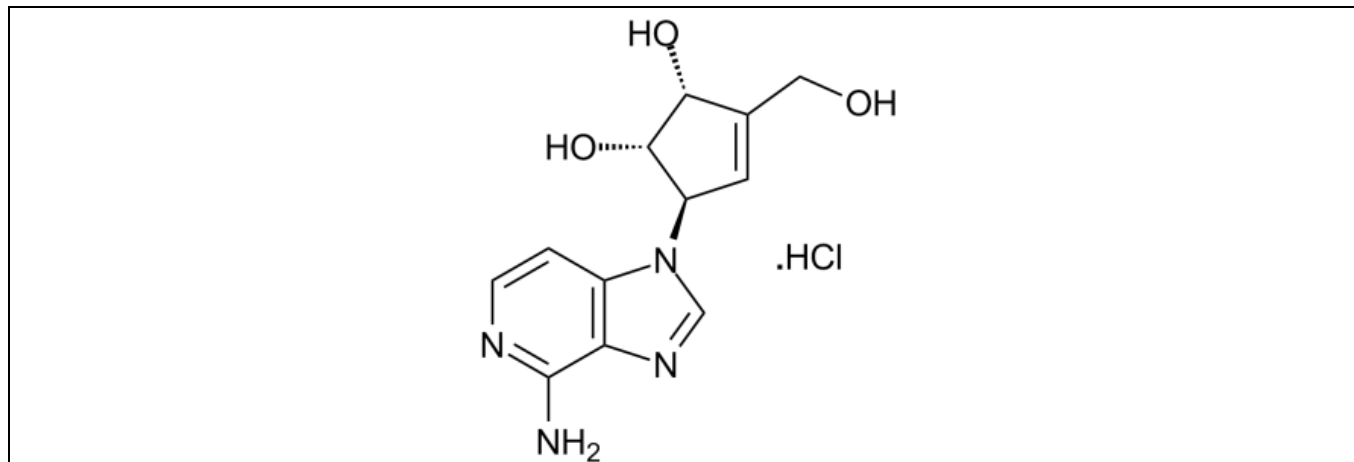
1. Physical and Chemical Properties

| | |
|-------------------|--|
| Appearance | Powder |
| Molecular Formula | C ₁₂ H ₁₄ N ₄ O ₃ .HCl |
| Molecular Weight | 298.73 |
| Purity | ≥99.0% |
| CAS No. | 120964-45-6 |

2. Analytical Data

| | |
|---------------|---------------------------|
| HPLC | Indicates ≥99.0% purity |
| NMR | Consistent with structure |
| Mass Spectrum | Consistent with structure |

3. Structure



4. Storage Condition

| | |
|----------------------------|------------------------------|
| Short term storage (weeks) | 0 - 4 °C under dry condition |
| Long term storage (months) | -20 °C under dry condition |

Products are for research use only • Not for human or veterinary use