

## Certificate of Analysis

Date of Testing: 2023-05-06 11:05:42  
Date of Next Testing: 2025-05-05 11:05:42  
Product Name: **Telbivudine**  
CAS Number: 3424-98-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: D23211602  
SKU #: **T129668**  
**Analysis:** **199970**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89400 %
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in H <sub>2</sub> O)	-22--15 (°)	-17.89°
Appearance (T129668)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager