

## Certificate of Analysis

Date of Testing: 2025-04-09 15:44:15

Date of Next Testing: 2028-04-08 15:44:15

Product Name: **Entecavir**

CAS Number: 142217-69-4

Specifications & Purity:  $\geq 98\%$

Lot #: G2213312

SKU #: **E181466**

Version: **0**

Analysis #: **492268**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                         | Limit Values          | Result                |
|-------------------------------------------------------------------|-----------------------|-----------------------|
| Specific rotation $[\alpha]_{20/D}(c=0.2 \text{ in H}_2\text{O})$ | 25-40 ( $^{\circ}$ )  | 34.59 $^{\circ}$      |
| Purity(HPLC)                                                      | 98-100 (%)            | 99.76100 %            |
| Proton NMR spectrum                                               | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager