

### Certificate of Analysis

Product Name	Dolutegravir (GSK1349572)
Catalog No.	V1832
Batch No.	V183201

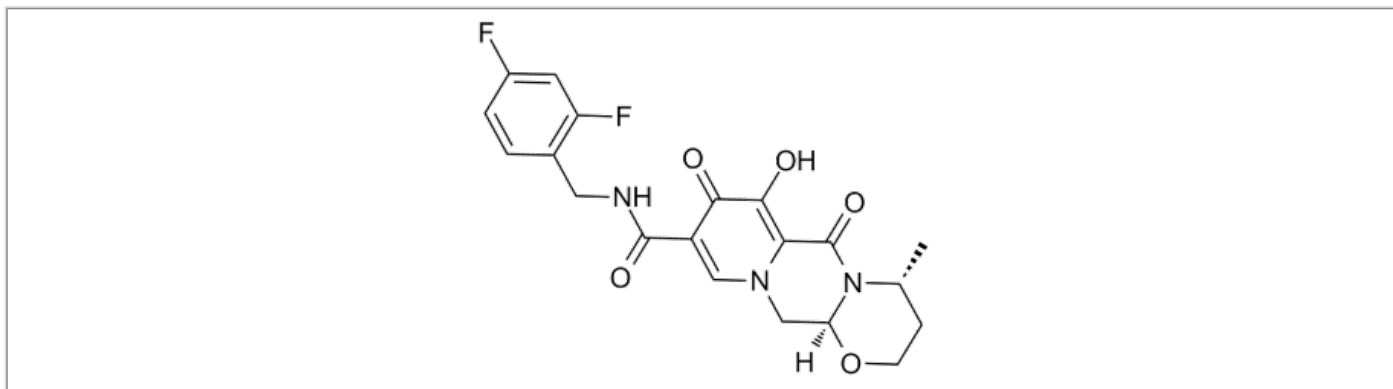
#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>20</sub> H <sub>19</sub> F <sub>2</sub> N <sub>3</sub> O <sub>5</sub>
Molecular Weight	419.38
Purity	≥98%
CAS No.	1051375-16-6
Production Date	2023-12-04

#### 2. Analytical Data

HPLC	Indicates ≥98% 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 for six weeks
Long term storage (months)	-20 °C under dry condition for three years

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

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