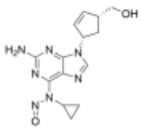


## CERTIFICATE OF ANALYSIS

**Product Name: N-nitroso abacavir**

**Chemical Name:** N-[2-amino-9-[(1S,4R)-4-(hydroxymethyl)cyclopent-2-en-1-yl]purin-6-yl]-N-cyclopropylnitrous amide

<b>CAS number</b>	NA	<b>Chemical structure</b>  
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>17</sub> N <sub>7</sub> O <sub>2</sub>	
<b>Molecular Weight</b>	315.33	
<b>Analysis Date</b>	February 2025	
<b>Re-test Date</b>	February 2027	
<b>Batch Number</b>	VLS-06/ABA/89	
<b>Storage condition</b>	Store at 2-8°C	
<b>Shipment condition</b>	At Room temperature	

### **ANALYTICAL INFORMATION:**

S No	Test	Results
1	Description	Yellow hygroscopic solid
2	Solubility	DMSO
3	Identification 1. 1H-NMR 2. Mass	Conforms to the structure Conforms to the structure
4	Chromatographic purity (By HPLC)	92.5%

Prepared by:

Reviewed by: