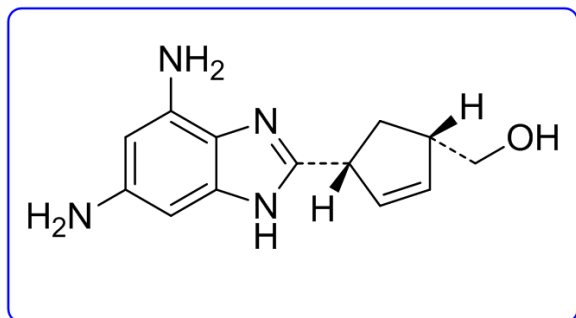


## CERTIFICATE OF ANALYSIS

### Certified Reference Standard

#### **Abacavir EP Impurity C / USP RC – A**

#### **[(1S,4R)-4-(2,6-Diamino-9H-purin-9-yl)cyclopent-2-enyl]methanol**



Product Number:

CAS Number: 124752-25-6

Lot Number:

Molecular Formula: C<sub>11</sub>H<sub>14</sub>N<sub>6</sub>O

Molecular Weight: 246.27 g/mol

Long-term Storage: 2-8 °C

Appearance: Off White Solid

Melting Point: N.A.

Assay Purity: NLT 97%

| Sr.# | Test               | Results | Data ref.       |
|------|--------------------|---------|-----------------|
| 1    | <sup>1</sup> H NMR | Conform | Report attached |
| 2    | Mass               | Conform | Report attached |
| 3    | IR                 | Conform | Report attached |

**Manufacturing Date:** August-2017

**Expiration Date:** August-2019

This certificate is valid for two years from the date of manufacturing provided the substance is stored under the recommended conditions.