

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

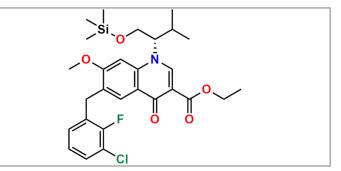
Re-test Date:

#### **Product Name: Elvitegravir Silyl Impurity**

### Identification:

Chemical Name: Ethyl (S)-6-(3-chloro-2-fluorobenzyl)-7-methoxy-1-(3-methyl-1-((trimethylsilyl)oxy)butan-2-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylate

| Synonyms          | : NA             |
|-------------------|------------------|
| CAS Number        | : NA             |
| CAT Number        | : CP-E87041      |
| Molecular Formula | : C28H35CIFNO5Si |
| Molecular Weight  | : 548.1          |



### **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | Solid                    |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | >95%                     |
| 5)      | 1HNMR          | Confirm to structure     |



# Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

