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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Vibegron Impurity 20

## Identification:

Chemical Name: Sodium (S)-4-oxo-4,6,7,8-tetrahydropyrrolo[1,2-a]pyrimidine-6-carboxylate

| Synonyms          | : NA            |                |
|-------------------|-----------------|----------------|
| CAS Number        | : NA            | 0 0.           |
| CAT Number        | : CP-V23026     |                |
| Molecular Formula | : C8H7N2O3 : Na |                |
| Molecular Weight  | : 179.2 : 23.0  | N <sup>N</sup> |
|                   |                 |                |

## **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.