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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Pyrantel EP Impurity D (Trifluoroacetate)

## Identification:

Chemical Name: 1,2-dimethyl-1,4,5,6-tetrahydropyrimidine 2,2,2-trifluoroacetate

| Synonyms          | : NA                |   |
|-------------------|---------------------|---|
| CAS Number        | : NA                | 0 |
| CAT Number        | : CP-P32007         |   |
| Molecular Formula | : C6H12N2 : C2HF3O2 |   |
| Molecular Weight  | : 112.18 : 114.02   |   |
|                   |                     |   |

## **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)      | H1NMR          | Confirm to structure     |



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

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