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CERTIFICATE OF ANALYSIS

| | | Droduct N |
|------|-------------|-----------|
| Anal | lysis Date: | |

Re-test Date:

Product Name: Budesonide 1,4,14-Triene Triol Impurity

Identification:

Chemical Name: (11β,16α)-21-(Acetyloxy)-11,16,17-trihydroxypregna-1,4,14-triene-3,20-dione

| Synonyms | : NA | |
|-------------------|---------------|------|
| CAS Number | : 131918-72-4 | HONO |
| CAT Number | : CP-B19014 | HO |
| Molecular Formula | : C23H28O7 | |
| Molecular Weight | : 416.47 | |

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.