




CERTIFICATE OF ANALYSIS

Date: 02-07-2026

| | | | |
|---------------------------------|---|---------------|--------------|
| Product Name | Fluticasone Impurity 23 | | |
| Chemical Name | [S,S;SR,10S,11S,12S,14S,16R,17R]-17-(6RS,8S,SR,10S,11S,13S,14S,16R,17R)-6,9-Difluoro-11,17-dihydroxy-10,13,16-trimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[α]phenanthrene-17-carboxyloxy)-6,9-difluoro-11-hydroxy-10,13,16-trimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[α]phenanthrene-17-carboxylic acid | | |
| Structure |  | | |
| Batch No. | - | CAS No. | 3408725-64-2 |
| Analysis Date | - | Re-test Date | - |
| Mol. Formula | C ₃₁ H ₄₈ F ₂ O ₅ | Molecular Wt. | 574.8 |
| Long term Storage Conditions | Store at 2-8 °C in well closed container | | |
| Handling and Transit Conditions | 25-30 °C in well closed container | | |

| Test | Result |
|------------------------|-----------------------|
| Appearance | - |
| Solubility | - |
| ¹ H-NMR | Conforms to structure |
| MASS | Conforms to structure |
| Chromatographic Purity | >90% |

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

| | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature | | | |
| Date | | | |

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