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## CERTIFICATE OF ANALYSIS

Analysis Date:

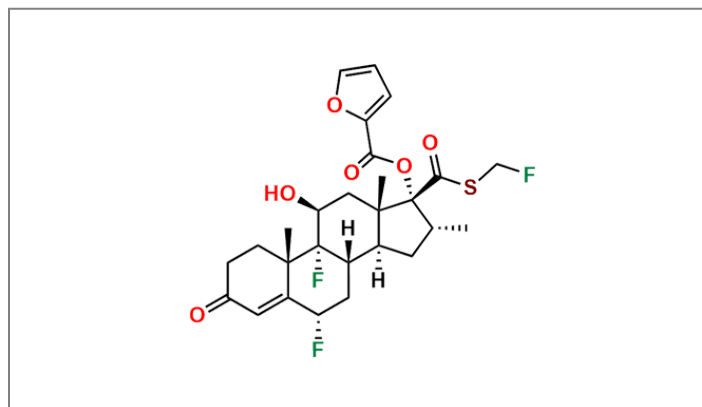
Re-test Date:

**Product Name: Fluticasone Furoate 1,2 Dihydro Impurity**

### Identification:

Chemical Name: (6S,8S,9R,10S,11S,13S,14S,16R,17R)-6,9-Difluoro-17-(((fluoromethyl)thio)carbonyl)-11-hydroxy-10,13,16-trimethyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl furan-2-carboxylate

Synonyms : NA  
CAS Number : 398454-98-3  
CAT Number : CP-F23021  
Molecular Formula : C<sub>27</sub>H<sub>31</sub>F<sub>3</sub>O<sub>6</sub>S  
Molecular Weight : 540.59



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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