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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Celecoxib Impurity 13**

### Identification:

Chemical Name: 4-(5-Hydroxy-3-(p-tolyl)-5-(trifluoromethyl)-4,5-dihydro-1H-pyrazol-1-yl)benzenesulfonamide

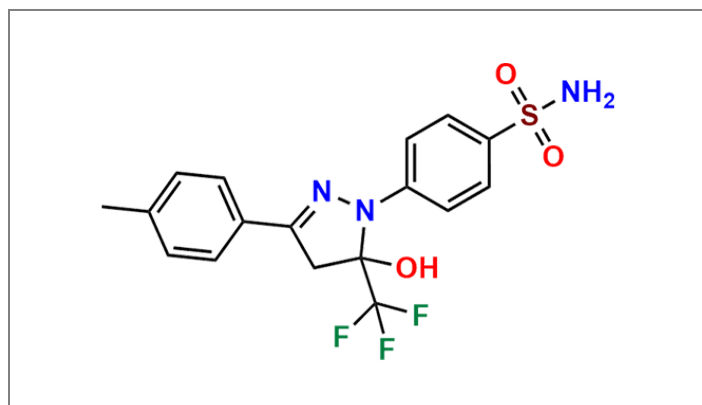
Synonyms : NA

CAS Number : 1803258-57-2

CAT Number : CP-C13012

Molecular Formula : C<sub>17</sub>H<sub>16</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>S

Molecular Weight : 399.39



### 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.