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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Hydroxy Celecoxib**

### Identification:

Chemical Name: 4-[5-[4-(Hydroxymethyl)phenyl]-3-(trifluoromethyl)-1H-pyrazol-1-yl] benzene sulfonamide

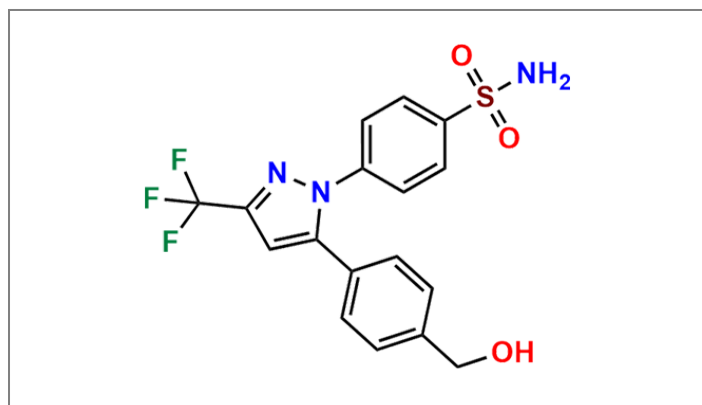
Synonyms : 4'-Hydroxycelecoxib (USP)

CAS Number : 170571-00-3

CAT Number : CP-C117006

Molecular Formula : C<sub>17</sub>H<sub>14</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>S

Molecular Weight : 397.37



### 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.