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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: Celecoxib (In House Standard)

## Identification:

Chemical Name: 4-[5-(4-Methylphenyl)-3-trifluoromethyl-1H-pyrazol-1-yl]benzenesulfonamide

Synonyms	: NA	0
CAS Number	: 169590-42-5	S NH <sub>2</sub>
CAT Number	: CP-C13000	F, N
Molecular Formula	: C17H14F3N3O2S	F F
Molecular Weight	: 381.37	F

#### **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	>98%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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