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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

Re-test Date: May 2028

**Product Name: Leflunomide EP Impurity H**

### Identification:

Chemical Name: 2-Cyano-N-[4-(trifluoromethyl) phenyl] acetamide

Synonyms : NA

CAS Number : 24522-30-3

CAT Number : CP-L12008

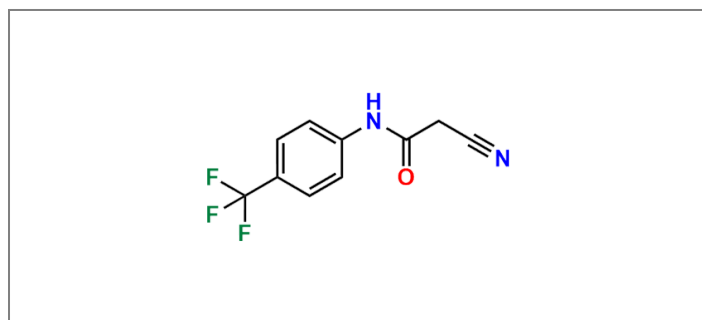
Molecular Formula : C<sub>10</sub>H<sub>7</sub>F<sub>3</sub>N<sub>2</sub>O

Molecular Weight : 228.17

Batch Number : TERI-F-01

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.79%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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