

## CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

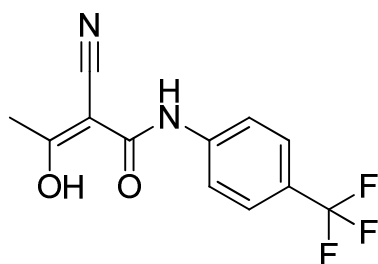
Reference Standard

Date

**Leflunomide Impurity B****Catalogue no.:VL1060003**

Batch No.

IUPAC Name: N-(4-Trifluoromethylphenyl)-2-cyano-3-hydroxycrotonamide

Molecular Formula: C<sub>12</sub>H<sub>9</sub>F<sub>3</sub>N<sub>2</sub>O<sub>2</sub>

Molecular weight: 270.21g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White solid powder	-----
2	Purity by HPLC	99.98%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

**Manufacturing date:****Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*