

CERTIFICATE OF ANALYSIS

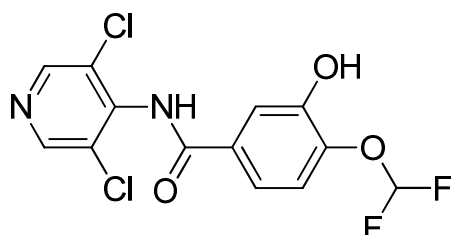
Reference Substance

Date:

Roflumilast Impurity DP-2

Batch No.

IUPAC Name: N-(3,5-dichloropyridin-4-yl)-4-(difluoromethoxy)-3-hydroxybenzamide

Molecular Formula: C₁₃H₈Cl₂F₂N₂O₃

Molecular weight: 349.12g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Pale yellow Solid	-----
2	Purity by HPLC	87.13%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

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

This certificate of analysis is valid for two 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