

Analysis Date: 04-02-2026

Re-test Date: 04-02-2029

ASCIMINIB D4

Identification

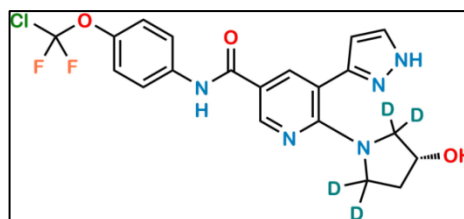
Chemical Name : (R)-N-(4-(Chlorodifluoromethoxy)phenyl)-6-(3-hydroxypyrrolidin-1-yl-2,2,5,5-d4)-5-(1H-pyrazol-3-yl)nicotinamide

CAT No : ALL-ARC-01

CAS No : N.A.

Molecular Formula : C₂₀H₁₄D₄ClF₂N₅O₃

Molecular Weight : 453.9



Analytical Information

Batch No.	: ALL-ARC-01	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 98.36 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.852 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.389 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 - (0.852 + 0.389) × 98.00]/100 = 98.36 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

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