

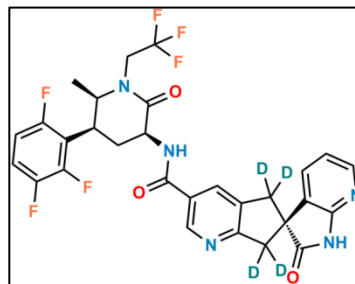
Analysis Date: 02-02-2026

Re-test Date: 02-02-2029

ATOGEPAANT D4

Identification

Chemical Name	: (S)-N-((3S,5S,6R)-6-methyl-2-oxo-1-(2,2,2-trifluoroethyl)-5-(2,3,6-trifluorophenyl)piperidin-3-yl)-2'-oxo-1',2',5,7-tetrahydrospiro[cyclopenta[b]pyridine-6,3'-pyrrolo[2,3-b]pyridine]-5,5,7,7-d4-3-carboxamide
CAT No	: ALL-ATO-01
CAS No	: N.A.
Molecular Formula	: C ₂₉ H ₁₉ D ₄ F ₆ N ₅ O ₃
Molecular Weight	: 607.5



Analytical Information

Batch No.	: ALL-ATO-01	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 96.60 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ⁰ C	IR Analysis	: Confirm
Weight Loss By TGA	: 1.154 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.267 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (1.154 + 0.267) \times 98.00] / 100 = 96.60 \%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse 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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