

Analysis Date: 28-01-2026

Re-test Date: 28-01-2029

TICAGRELOR (1S)-EPIMER

Identification

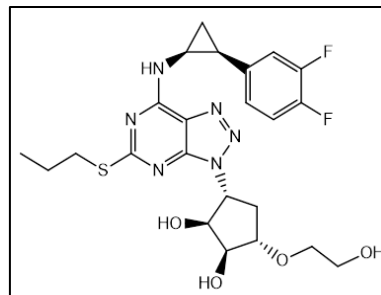
Chemical Name : (1S,2S,3R,5S)-3-[7-[(1S,2S)-2-(3,4-Difluorophenyl)cyclopropylamino]-5-(propylsulfanyl)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-3-yl]-5-(2-hydroxyethoxy)cyclopentane-1,2-diol

CAT No : ALL-T07464

CAS No : 2435586-40-4

Molecular Formula : C₂₃H₂₈F₂N₆O₄S

Molecular Weight : 522.57



Analytical Information

Batch No.	: ALL-T07464	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 96.84 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.642 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.539 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.642 + 0.539) × 98.00]/100 = 96.84 %

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