

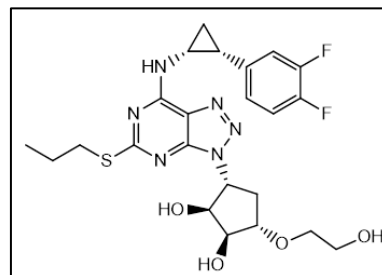
Analysis Date: 28-01-2026

Re-test Date: 28-01-2029

TICAGRELOR (2R)-EPIMER

Identification

Chemical Name	: (1S,2S,3R,5S)-3-[7-[(1R,2R)-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-T07465
CAS No	: 2056269-94-2
Molecular Formula	: C ₂₃ H ₂₈ F ₂ N ₆ O ₄ S
Molecular Weight	: 522.57



Analytical Information

Batch No	: ALL-T07465	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 97.38 %
Appearance of Product	: USP Diluent / EP Diluent (MEOH)	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.063 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.564 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.063 + 0.564) \times 98.00] / 100 = 97.38 \%$$

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