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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2024

Re-test Date: Dec 2026

Product Name: Ticagrelor Impurity 134

Identification:

Chemical Name: (1R,2R)-2-(3,4-Difluorophenyl)cyclopropane-1-carboxylic acid

Synonyms	: NA	∧ F
CAS Number	: 220352-36-3	
CAT Number	: CP-T21035	
Molecular Formula	: C10H8F2O2	
Molecular Weight	: 198.17	
Batch Number	: CP-TIC-134-0224	•
Storage Condition	Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.93%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.086%
8)	Potency by TGA	99.84%





Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.