



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-472972
Lot Number: SAMPLE
Product Name: Ticagrelor
CAS Number: 274693-27-5
Molecular Formula: $C_{23}H_{28}F_2N_6O_4S$
Molecular Weight: 522.57

Test	Specification	Result
Appearance	White powder	White powder
Identification (1H-NMR)	In agreement with the structure	Complies
Identification (LCMS)	Conforms to structure	Complies
Purity (HPLC)	≥99%	99.9%
Melting Point	151 - 155 °C	152 - 155 °C
Residue on Ignition	≤0.002%	Complies
Loss on Drying	≤0.5%	0.2%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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