



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-396066
Lot Number: SAMPLE
Product Name: Canertinib Dihydrochloride
CAS Number: 289499-45-2
Molecular Formula: $C_{24}H_{23}ClFN_5O_3 \cdot 2HCl$
Molecular Weight: 558.86

Test	Specification	Result
Appearance	Pale yellow powder	Complies
Identification	As Stipulated	Complies
Purity (UHPLC)	$\geq 98.0\%$	98.7%
Melting Point	188 - 190 °C	189 °C
Residue on Ignition	$\leq 0.1\%$	Complies
Loss on Drying	$\leq 0.5\%$	0.35%

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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