



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202166B
Lot Number: SAMPLE
Product Name: Gefitinib
CAS Number: 184475-35-2
Molecular Formula: $C_{22}H_{24}ClFN_4O_3$
Molecular Weight: 446.90

Test	Specification	Result
Appearance		White to off-white crystalline solid; granular or powder
Purity (HPLC)		> 99%
Purity (TLC)		> 99%
Carbon Content	59.13%	58.99%
Chlorine Content	7.93%	7.77%
Fluoride	4.25%	4.24%
Hydrogen Content	5.41%	5.45%
Nitrogen Content	12.54%	12.56%

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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