

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-391838 Lot Number: SAMPLE

Product Name: 4-Defluoro-4-hydroxy Gefitinib

CAS Number: 847949-50-2 Molecular Formula:  $C_{22}H_{25}CIN_4O_4$  Molecular Weight: 444.91

Test	Specification	Result
Appearance	Gray solid	Complies
Identification (¹H-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (HPLC)	≥ 95.0%	99.4%
Methanol		0.5% ( <sup>1</sup> H-NMR)

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.