

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Gefitinib

 Cat. No.
 : PC-45891

 CAS No.
 : 184475-35-2

 Batch No.
 : PC-4589101

Chemical Name : 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-methoxy-6-[3-(4-morpholinyl)propoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 446.9024 **Molecular Formula** : $C_{22}H_{24}CIFN_4O_3$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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