

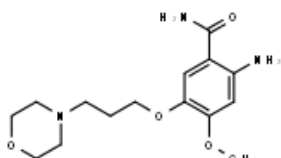
Certificate of Analysis

Target	Inhibitors & Agonists>>Others
Cat.No	DC40014
Name	Gefitinib impurity 2

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Chemical Properties

CAS	246512-44-7
Formula	C ₁₅ H ₂₃ N ₃ O ₄
MW	309.36
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a morpholine ring connected via a propyl chain to a 4-oxo-5-oxamido-2-(propanamido)phenyl group. The morpholine ring is on the left, connected to a -CH₂-CH₂-CH₂-O- group. This oxygen is attached to a benzene ring at the 4-position. The benzene ring also has an amide group (-C(=O)NH₂) at the 1-position, an amide group (-C(=O)NH₂) at the 2-position, and a methoxy group (-OCH₃) at the 3-position.</p>
Purity	>98%

Website:
www.dcchemicals.com