

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D288150

duct: Descyclopropyl Lenvatinib

Structure:

4-KAN-28-1

Shipping This Product Is Stable To Be Condition: Shipped At Room Temperature

CAS 417719-51-8

Synonym: 4-[4-[(Aminocarbonyl)amino]-3-

chlorophenoxy]-7-methoxy-6-

quinolinecarboxamide; Lenvatinib M1

Molecular Formula: C₁₈H₁₅ClN₄O₄ Molecular weight:

386.79

Source of Product:

Synthetic **Solubility:**

DMSO (Slightly), Methanol

(Slightly, Heated)

Purity: 95%

Storage

Condition: -20°C

2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Very Dark Red to Very Dark Brown Solid Very Dark Brown Solid

NMRConforms to StructureConformsMSConforms to StructureConforms

HPLC Purity Report Result 95.64% (250 nm)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Sarbjeet Kaur Toni Rantanen Chanell Chu 3/27/2023 3/25/2027

Sandyut Kaul