

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI140061

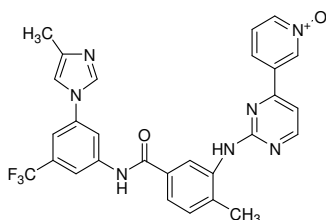
CAS No.: 1246817-85-5; 641571-10-0 (API)

Product Name: Nilotinib N-Oxide

Other Names: 4-Methyl-N-[3-(4-methyl-1H-imidazol-1-yl)-5-(trifluoromethyl) phenyl]-3-[[4-(3-pyridinyl-N-oxide)-2-pyrimidinyl]amino]benzamide

Description: N/A

Structure:



Formula: C₂₈H₂₂F₃N₇O₂

Mol. Wt.: 545.52

Exact Mass: 545.18

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

Light yellow, solid powder

Proton NMR (CDCl₃, 400 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M+1] = 546.1

Purity (>95% by HPLC):

Conforms, >99%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store below -20°C. Keep Dry.
2. Open when container and contents have reached room temperature.