

**1. Identification**Catalogue Number

C369130

Lot Number

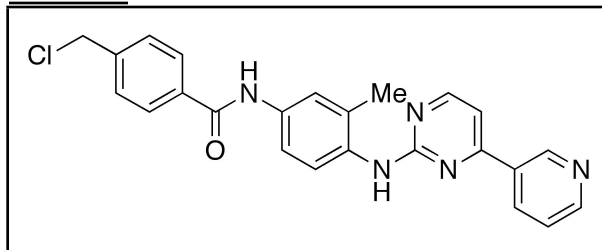
1-GAT-131-1

Product Name

N-[4-[[4-(Chloromethyl)benzoyl]amino]-2-methylphenyl]-4-(3-pyridyl)-2-pyrimidineamine

Synonyms

4-(Chloromethyl)-N-[3-methyl-4-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]benzamide;

StructureCAS Number

796738-74-4

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₂₄H₂₀ClN₅OSource of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

429.9

Purity

90%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Yellow Solid

Results

Yellow Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 60.12, %H: 4.62, %N: 15.24

HPLC Purity

Report Result

95.48% (205 nm)

MS

Conforms to Structure

Conforms

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. SignaturesReviewed byReviewed byC of A Approved byTest DateRetest Date

8/29/2023

8/27/2027

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