



1. Identification

Catalogue Number

D434265

Lot Number

3-EMA-8-1

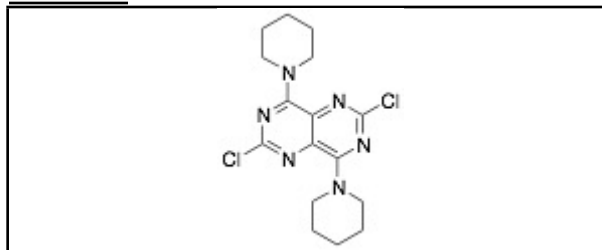
Product Name

2,6-Dichloro-4,8-dipiperidinopyrimido[5,4-d]pyrimidine

Synonyms

2,6-Dichloro-4,8-di-1-piperidinyl-pyrimido[5,4-d]pyrimidine;

Structure



CAS Number

7139-02-8

Solubility

Chloroform (Slightly),
Dichloromethane (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular Formula

C₁₆H₂₀Cl₂N₆

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

367.28

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Pale Yellow to Light Yellow Solid

Results

Pale Yellow to Light Yellow Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

96.99% (320 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. Signatures

Reviewed by

Sadaf Samadi

Sadaf Samadi

Quality Assurance Associate

Reviewed by

Toni Rantanen

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Chanell Chu

Quality Assurance Associate

Test Date

11/12/2024

Retest Date

11/10/2028