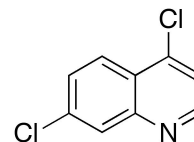


**1. Identification**Catalogue Number

D436060

Lot Number

10-QIU-47-1

StructureProduct Name

4,7-Dichloroquinoline

Synonyms

NSC 593;

CAS Number

86-98-6

SolubilityChloroform (Slightly), DMSO
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_9H_5Cl_2N$ Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

198.05

Purity

>95%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

White to Pale Beige Solid

Results

Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

100.00% (225 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 by

swathi reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

5/28/2024

Retest Date

5/26/2028