



1. Identification

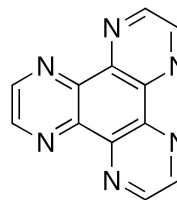
Catalogue Number

D492485

Lot Number

12-BHW-147-3

Structure



Product Name

Dipyrzino[2,3-f:2',3'-h]quinoxaline

Synonyms

1,4,5,8,9,12-Hexaazatriphenylene; Benzo[1,2-b:3,4-b':5,6-b'']tripyrazine; HAT;

CAS Number

79790-37-7

Solubility

3.2 mg/mL in Chloroform (Heated),
Only Soluble in Chloroform

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular Formula

C₁₂H₆N₆

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

234.22

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Light Beige to Brown Solid

Results

Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.74% (260 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

Henry Tieu

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Jr. Quality Assurance

Test Date

10/24/2022

Retest Date

10/22/2032