



CERTIFICATE OF ANALYSIS

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1. Identification

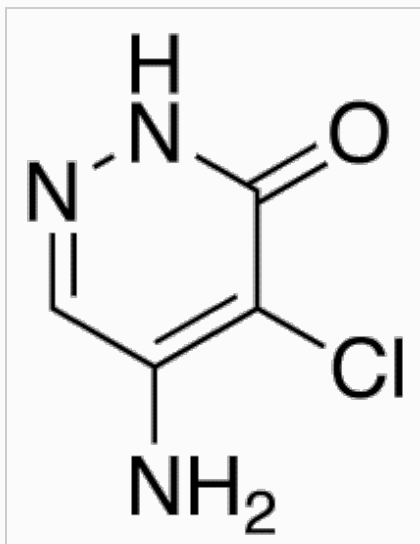
Catalogue Number: D297000

CAS Number: 6339-19-1

Product: Desphenyl Chloridazon

Synonym: 5-Amino-4-chloro-3(2H)-pyridazinone; 5-Amino-4-chloro-3-pyridazinone; NSC 38293;

Structure:



Molecular Formula:

C₄H₄ClN₃O

Molecular weight:

145.55

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Slightly, Heated, Sonicated)

Lot Number: 5-SXG-192-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Pale Brown to Brown Solid	Light Brown to Brown Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.04% (220 nm)

Additional Information:

Contains: ~1.3% DMF

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 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	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	8/12/2021	8/10/2028