

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue H955798 **CAS Number:** 5767-36-2 Number

4-(6-hydrazinylpyrimidin-4-yl)morpholine **Synonym**: Product:

Structure:

Molecular Formula:

C8H13N5O

Molecular weight:

195.22

Source of Product:

N/A

Solubility:

Aqueous Acid (Slightly, Sonicated), DMSO (Slightly,

Sonicated).

Purity: Lot Number: 13-QIU-157-1 95%

This Product Is Stable To Be Shipped At Shippina

Condition: Room Temperature Storage

-20°C Condition:

2/1/2022

1/30/2026

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: **NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 49.15, %H: 6.98, %N: 35.48

HPLC Purity Report Result 95.19% (235 nm)

MS Conforms to Structure Conforms

Very Dark Red to Very Dark Brown Solid Very Dark Brown Solid Appearance

Additional Information: Contains: ~1.3% Methanol

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Chanell Chu Nicole Yip Toni Rantanen