



CERTIFICATE OF ANALYSIS

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1. Identification

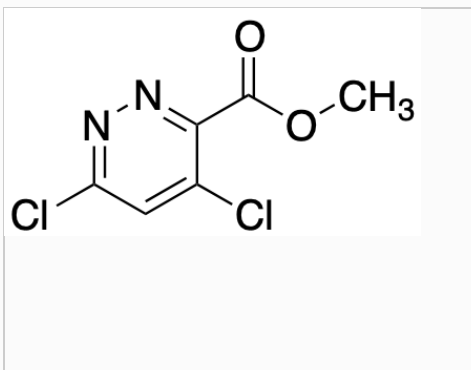
Catalogue Number: M301403

CAS Number: 372118-01-9

Product: Methyl 4,6-dichloropyridazine-3-carboxylate

Synonym:

Structure:



Molecular Formula:

C₆H₄Cl₂N₂O₂

Molecular weight:

207.01

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Very Slightly)

Lot Number: 711639160-5-1

Purity: 93%

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: |
|--------------------|---------------------------------|---------------------------------|
| HPLC Purity | Report Result | 92.94% (210 nm) |
| Appearance | Pale Beige to Light Brown Solid | Pale Brown to Light Brown Solid |
| NMR | Conforms to Structure | Conforms |
| MS | Conforms to Structure | Conforms |
| Elemental Analysis | Conforms | %C: 34.71, %H: 2.13, %N: 13.39 |

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 | Reviewed By | C of A Approved By | Test Date | Retest Date |
|--------------|---------------|--------------------|-----------|-------------|
| Swathi Reddy | Toni Rantanen | Chanell Chu | 8/2/2022 | 7/31/2026 |
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