

Certificate of Analysis

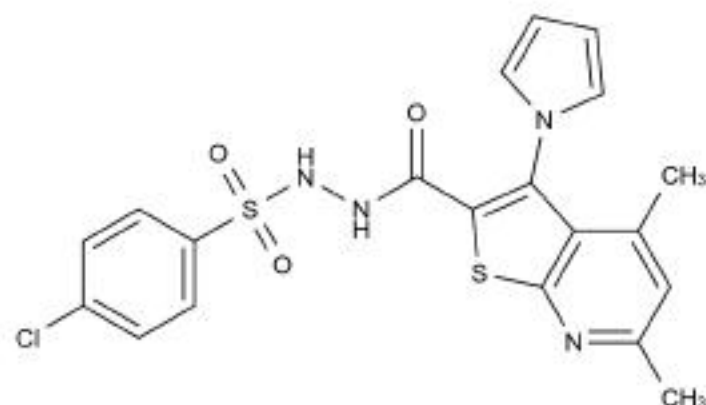
Reference Material & Standard

Product Name:	4-Chloro-N'-(4,6-dimethyl-3-(1H-pyrrol-1-yl)thieno[2,3-b]pyridine-2-carbonyl)benzenesulfonohydrazide	Catalogue Number:	C1721114
Synonyms:	N/A	Lot Number:	0814-SA-7766
CAS Number:	478029-15-1	Expiry Date:	Aug 13, 29
Molecular Formula:	C ₂₀ H ₁₇ ClN ₄ O ₃ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	460.96		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

97.158%

CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Aug 14, 25

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Official WeChat

Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Aug 14, 25	First release.

