Certificate of Analysis

Reference Material & Standard

Product Name:	5-(2-Oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanoic acid	**Catalogue Number:**	C1735577
Synonyms:	N/A	**Lot Number:**	0914-SA-7820
CAS Number:	57378-70-8	**Expiry Date:**	Sep 13, 27
Molecular Formula:	$C_{10}H_{16}N_2O_3S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	244.31		
		Warning:	

Chemical Structure:

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.024%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Date: Sep 14, 23

Reviewed by:

Date: Sep 14, 23

Approved by General Manager:

Date: Sep 14, 23

ISO 17034 : 2016 ISO 9001 : 2015

No.: 202309149820

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	Sep 14, 23	First release.

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