

# Certificate of Analysis

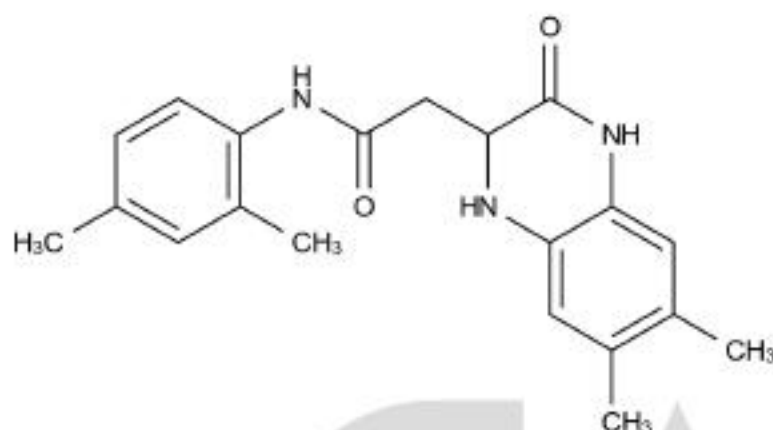
## Reference Material & Standard

|                           |                                                                                          |                          |                                           |
|---------------------------|------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | 2-(6,7-Dimethyl-3-oxo-1,2,3,4-tetrahydroquinoxalin-2-yl)-N-(2,4-dimethylphenyl)acetamide | <b>Catalogue Number:</b> | C1007848                                  |
| <b>Synonyms:</b>          | N/A                                                                                      | <b>Lot Number:</b>       | 1215-SA-7177                              |
| <b>CAS Number:</b>        | 1008463-10-2                                                                             | <b>Expiry Date:</b>      | Dec 14, 29                                |
| <b>Molecular Formula:</b> | C <sub>20</sub> H <sub>23</sub> N <sub>3</sub> O <sub>2</sub>                            | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 337.42                                                                                   |                          |                                           |

Warning:



Chemical Structure:



## Test Items

Appearance

Identification:

Purity:

## Method

Visual inspection

LC&HNMR

HPLC

## Results

Solid

Confirmed

97.089%

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Lisa*

Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: Dec 15, 25

Date: Dec 15, 25

Date: Dec 15, 25



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



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           | Dec 15, 25 | First release.      |

