

Certificate of Analysis

Reference Material & Standard

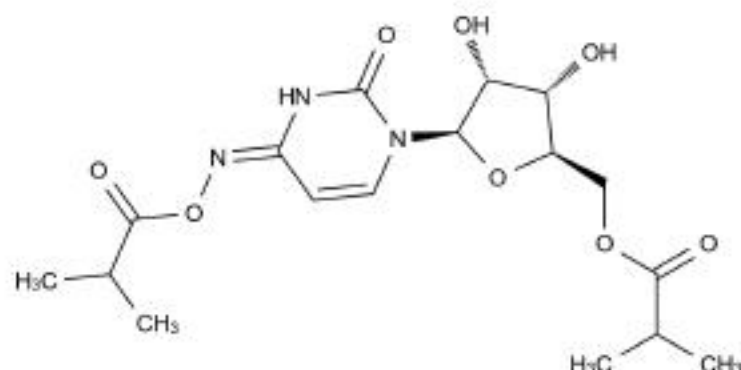
Product Name: ((2R,3S,4R,5R)-3,4-Dihydroxy-5-(4-((isobutyryloxy)imino)-2-oxo-3,4-dihydropyrimidin-1(2H)-yl)tetrahydrofuran-2-yl)methyl isobutyrate (Molnupiravir Impurity)
Synonyms: N/A
CAS Number: 2684302-84-7
Molecular Formula: C₁₇H₂₃N₃O₈
Molecular Weight: 399.40

Catalogue Number: C1455452
Lot Number: 0613-SA-7383
Expiry Date: Jun 12, 28
Storage: 2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

97.812%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 13, 24

Date: Jun 13, 24

Date: Jun 13, 24



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>

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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	Jun 13, 24	First release.

