

Certificate of Analysis

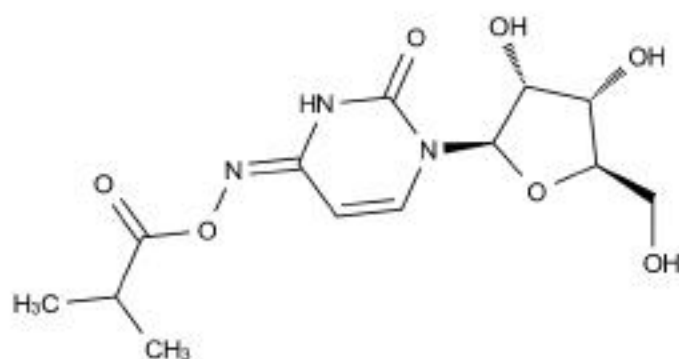
Reference Material & Standard

Product Name:	1-((2R,3R,4S,5R)-3,4-Dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-4-((isobutyryloxy)imino)-3,4-dihydropyrimidin-2(1H)-one (Molnupiravir Impurity)	Catalogue Number:	C1507509
Synonyms:	N/A	Lot Number:	0527-SA-7665
CAS Number:	2684302-85-8	Expiry Date:	May 26, 27
Molecular Formula:	C ₁₁ H ₁₆ N ₂ O ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	329.31		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

98.097%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: May 27, 23

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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	May 27, 23	First release.

