

Certificate of Analysis

Reference Material & Standard

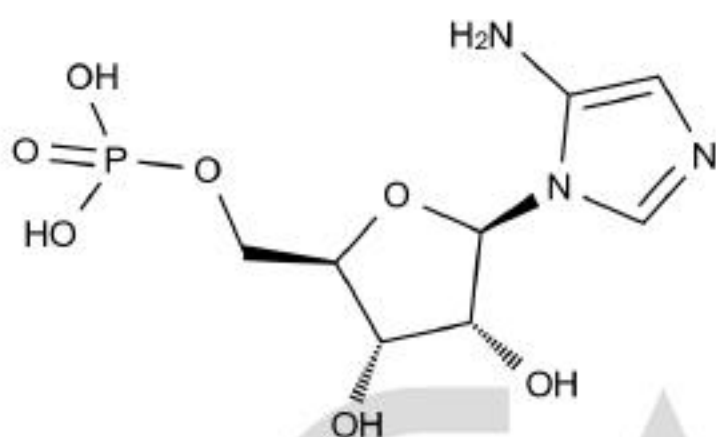
Product Name: ((2R,3S,4R,5R)-5-(5-Amino-1H-imidazol-1-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methyl dihydrogen phosphate
Synonyms: N/A
CAS Number: 25635-88-5
Molecular Formula: C₅H₁₀N₃O₇P
Molecular Weight: 295.19

Catalogue Number: C1455476
Lot Number: 0302-SA-7838
Expiry Date: Mar 01, 29
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

98.060%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Mar 02, 25

Date: Mar 02, 25

Date: Mar 02, 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	Mar 02, 25	First release.

