

Certificate of Analysis

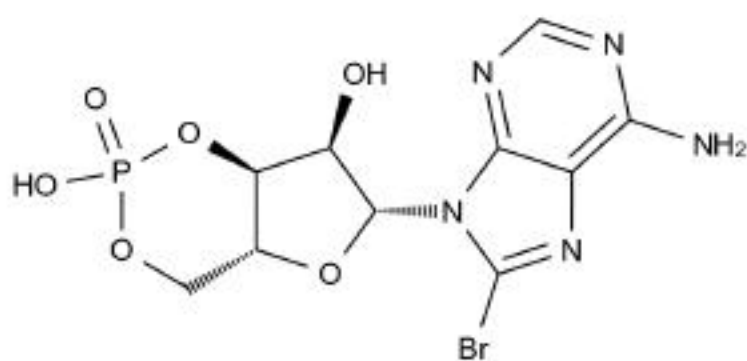
Reference Material & Standard

Product Name:	(4aR,6R,7R,7aS)-6-(6-amino-8-bromo-purin-9-yl)-2-hydroxy-2-oxo-4a,6,7,7a-tetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphinin-7-ol	Catalogue Number:	C1478215
Synonyms:	N/A	Lot Number:	0614-SA-7146
CAS Number:	23583-48-4	Expiry Date:	Jun 13, 29
Molecular Formula:	C ₁₃ H ₁₂ BrN ₅ O ₅ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	408.10		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

97.843%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 14, 25

Date: Jun 14, 25

Date: Jun 14, 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	Jun 14, 25	First release.

