

Certificate of Analysis

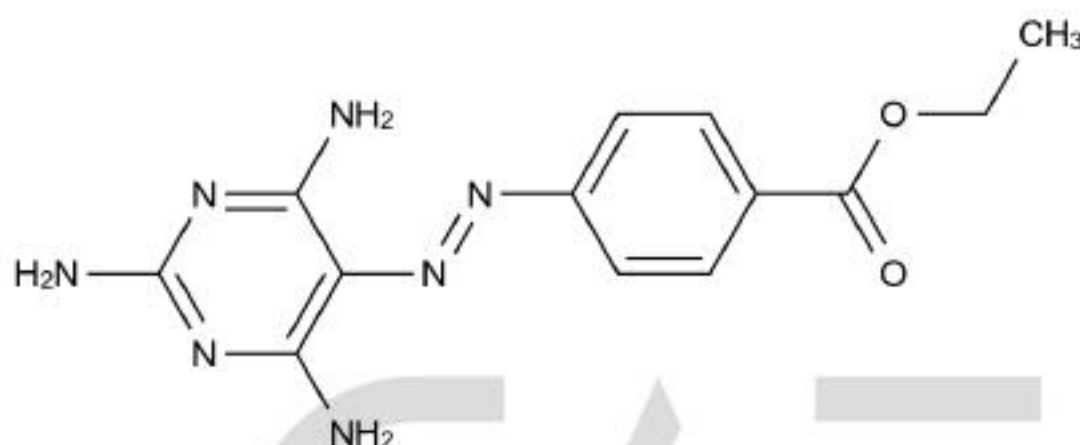
Reference Material & Standard

Product Name:	(3R,4S,5S)-3,4-Dihydroxy-5-((1S,2R)-1,2,3-trihydroxypropyl)tetrahydrofuran-2(3H)-one	Catalogue Number:	C1475543
Synonyms:	N/A	Lot Number:	1019-SA-7859
CAS Number:	22404-04-2	Expiry Date:	Oct 18, 28
Molecular Formula:	C ₁₃ H ₁₅ N ₇ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	301.30		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

98.618%

CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Oct 19, 24

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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	Oct 19, 24	First release.

