

Certificate of Analysis

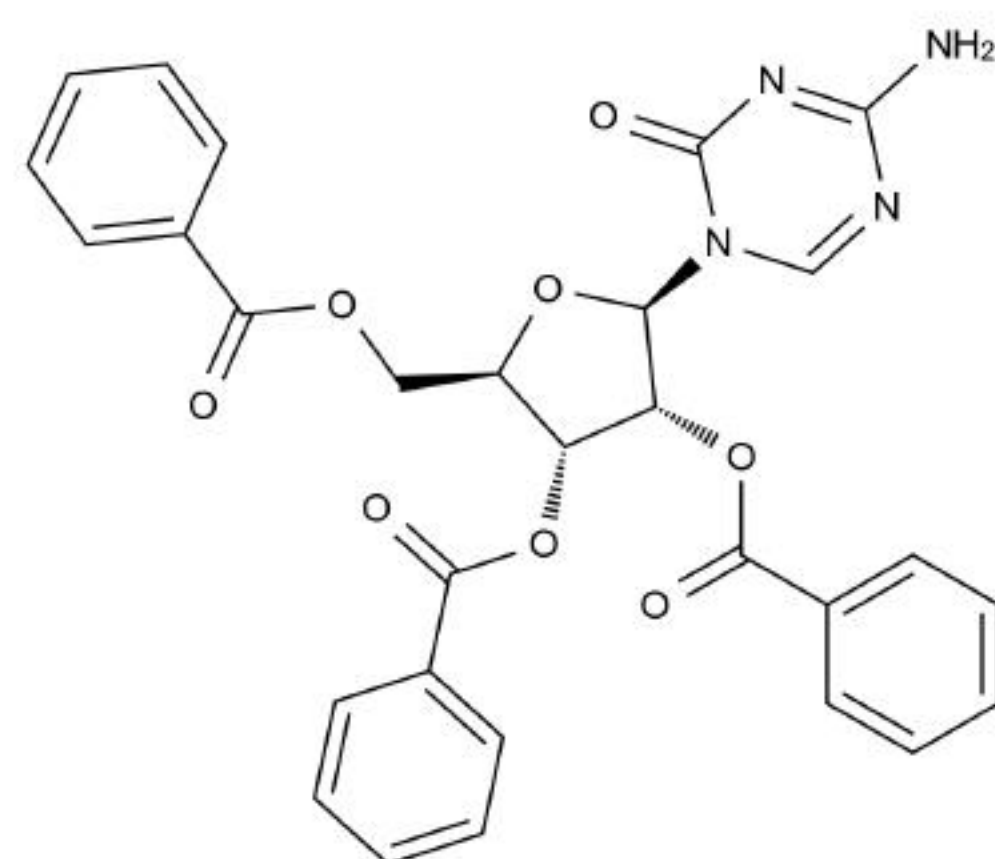
Reference Material & Standard

Product Name:	(2R,3R,4R,5R)-2-(4-amino-2-oxo-1,3,5-triazin-1(2H)-yl)-5-((benzyloxy)methyl)tetrahydrofuran-3,4-diyl dibenzoate	Catalogue Number:	C1790243
Synonyms:	N/A	Lot Number:	0407-RG-0102
CAS Number:	28998-36-9	Expiry Date:	Apr 13, 2028
Molecular Formula:	C ₂₉ H ₂₄ N ₄ O ₈	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	556.52		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.840%
Loss on Drying	TGA	0.9182%
Assay		96.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 14, 2025

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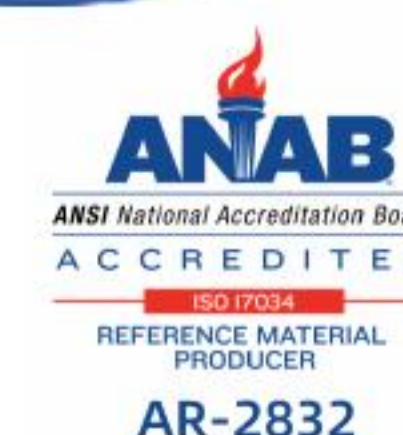
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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