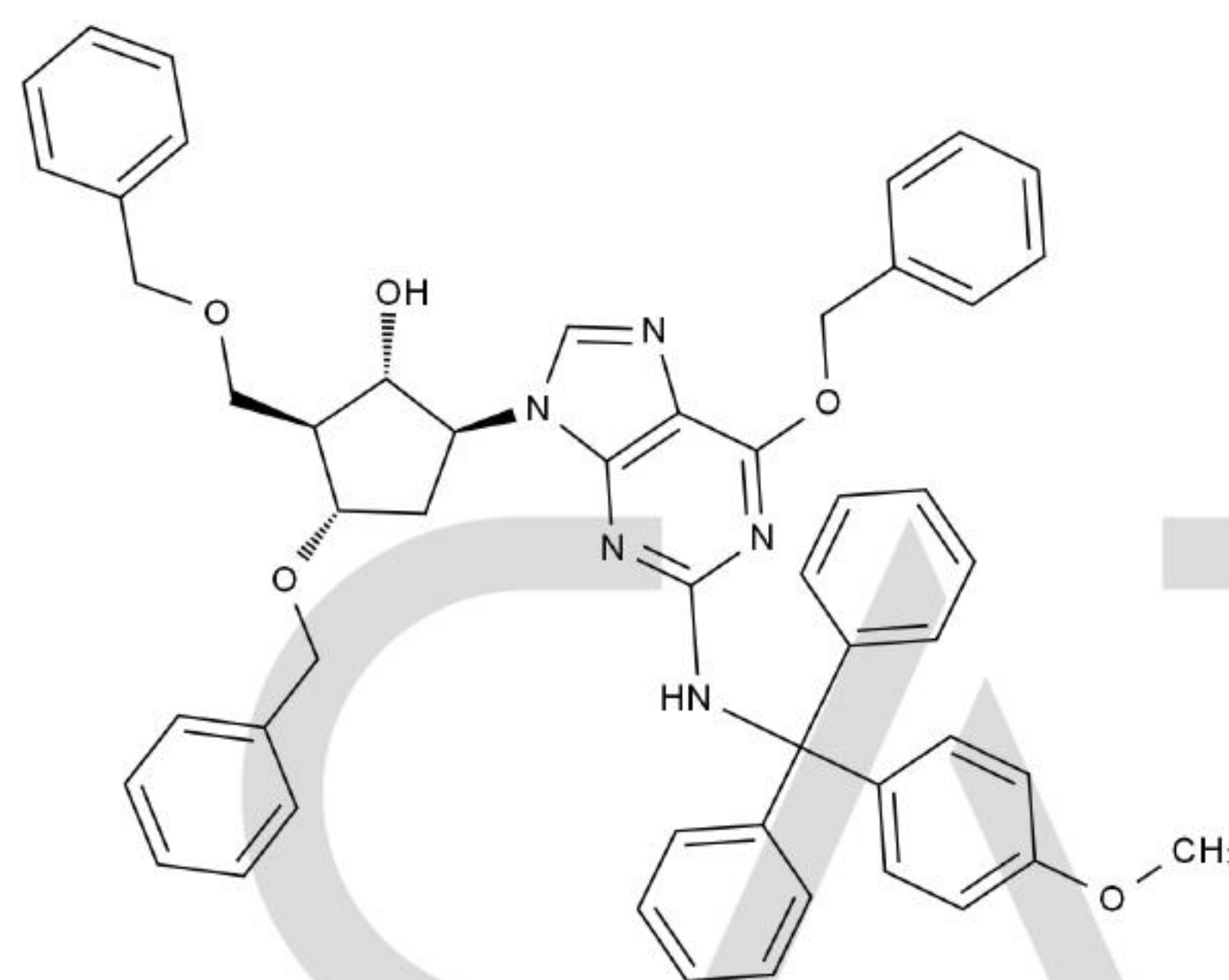


Certificate of Analysis

Reference Material & Standard

Product Name:	Entecavir Impurity 12	Catalogue Number:	C4X-107712
Synonyms:	N/A	Lot Number:	0616-RH-0007
CAS Number:	142217-78-5	Expiry Date:	Jun 28, 2030
Molecular Formula:	C ₅₂ H ₄₉ N ₅ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	823.98	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Assay	qNMR	95.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 29, 2026

Date: Jun 29, 2026

Date: Jun 29, 2026



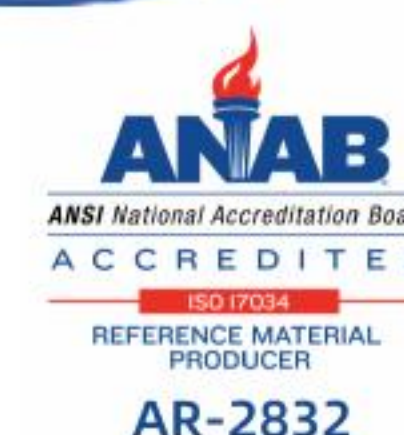
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 6



Official WeChat