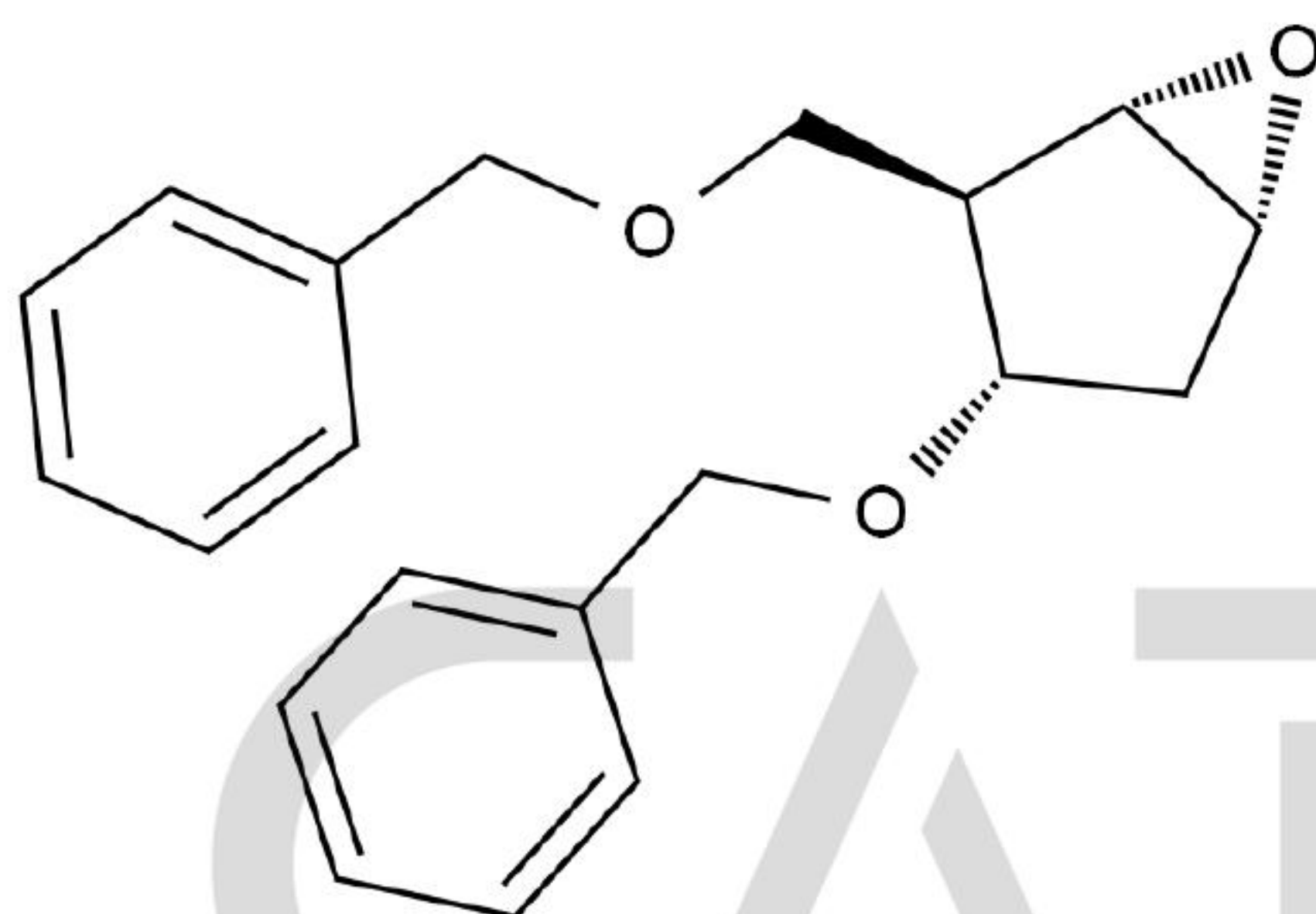


Certificate of Analysis

Reference Material & Standard

Product Name:	Entecavir Impurity 25	Catalogue Number:	C4X-107725
Synonyms:	N/A	Lot Number:	1212-RF-0083
CAS Number:	110567-22-1	Expiry Date:	Dec 11, 2027
Molecular Formula:	C ₂₀ H ₂₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	310.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	98.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 17, 2024

Date: Dec 18, 2024

Date: Dec 18, 2024

