

Certificate of Analysis

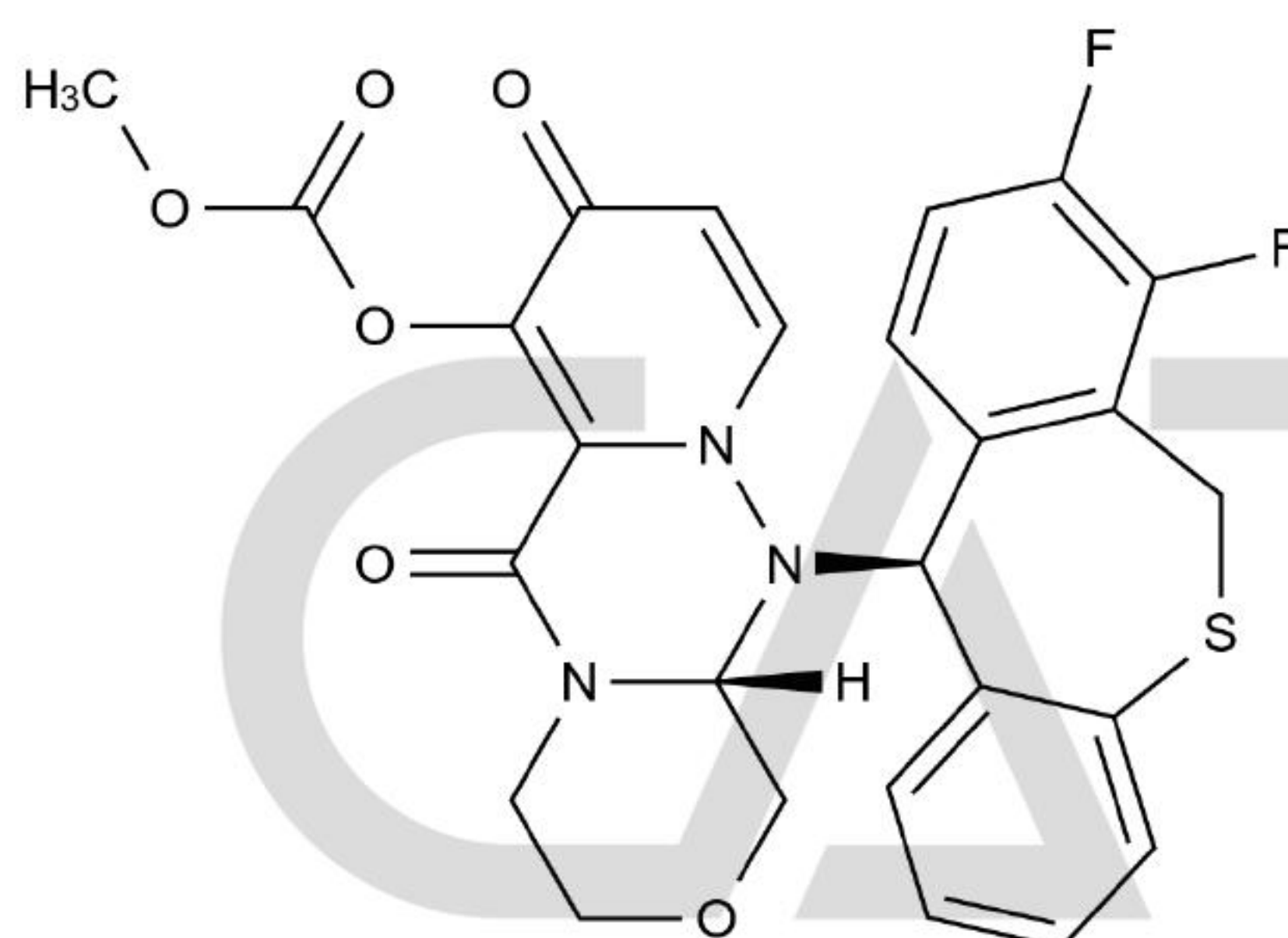
Reference Material & Standard

Product Name:	Baloxavir Impurity C19	Catalogue Number:	C1930011
Synonyms:	N/A	Lot Number:	0605-RH-0013
CAS Number:	1985606-48-1	Expiry Date:	May 29, 2030
Molecular Formula:	C ₂₆ H ₂₁ F ₂ N ₃ O ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	541.52	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.942%
Water Content	Karl Fischer	0.30%
Residual Solvents	NMR	0.60% dichloromethane
Assay		99.0%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 08, 2026

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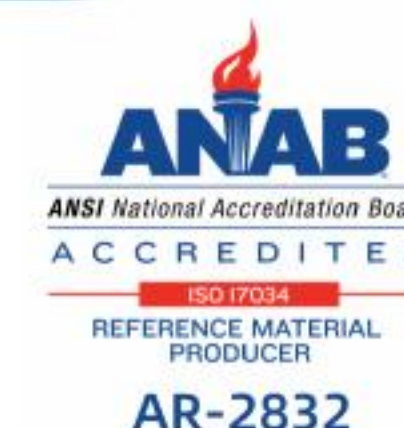
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Page 1 of 6



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