

Certificate of Analysis

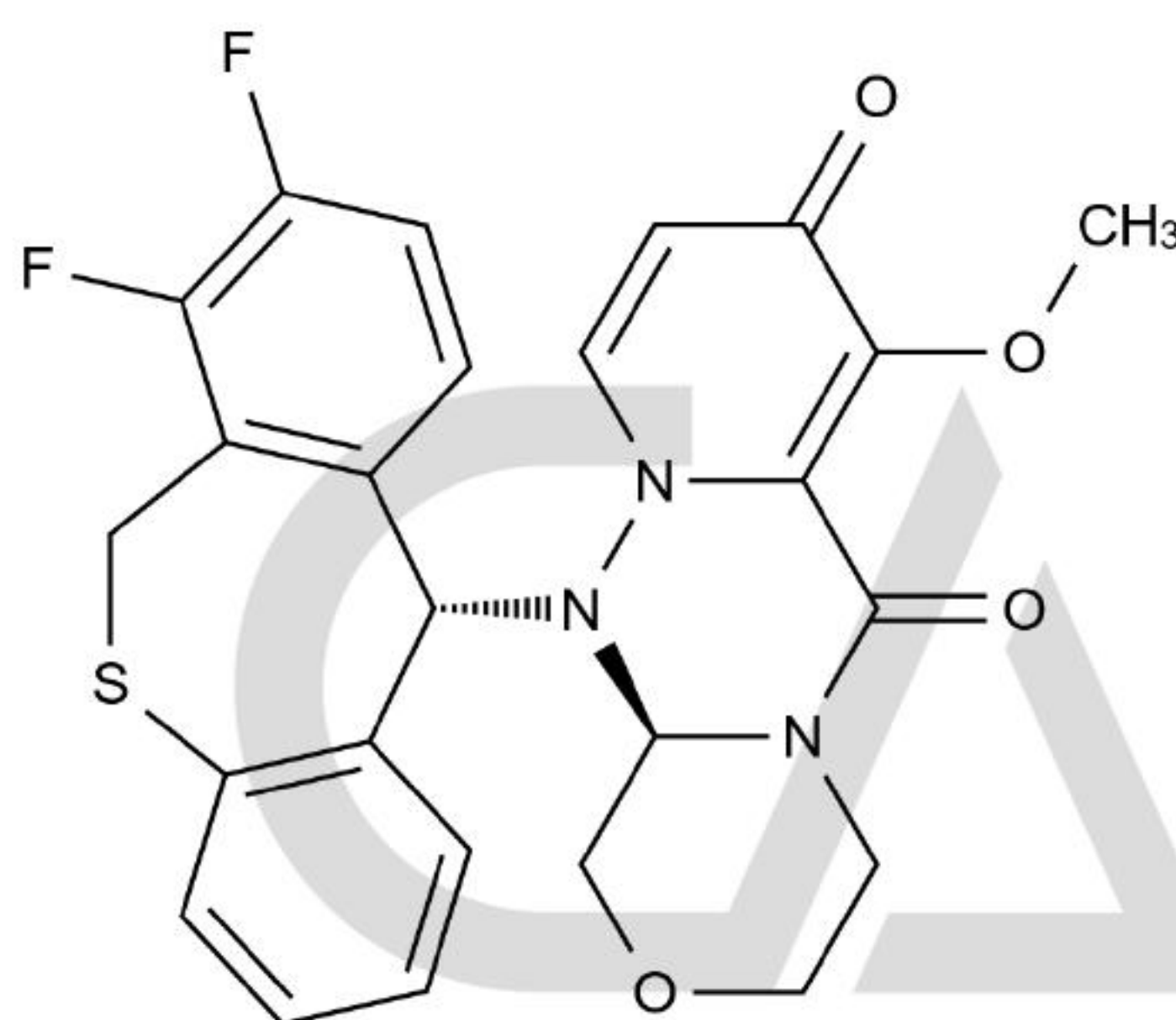
Reference Material & Standard

Product Name:	Baloxavir Impurity C14	Catalogue Number:	C1491049
Synonyms:	N/A	Lot Number:	0320-RG-0053
CAS Number:	2136287-80-2	Expiry Date:	Mar 10, 2028
Molecular Formula:	C ₂₅ H ₂₁ F ₂ N ₃ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	497.51	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.04%
Loss on Drying	TGA	0.0504%
Assay		98.0%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 17, 2026

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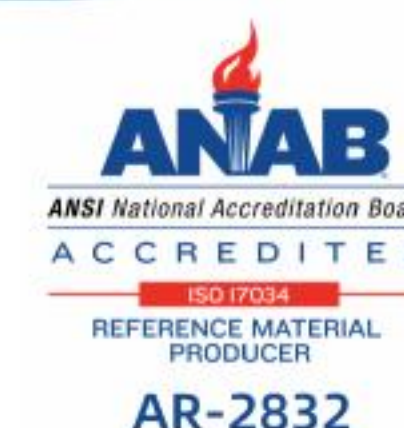
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Page 1 of 7



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