

Certificate of Analysis

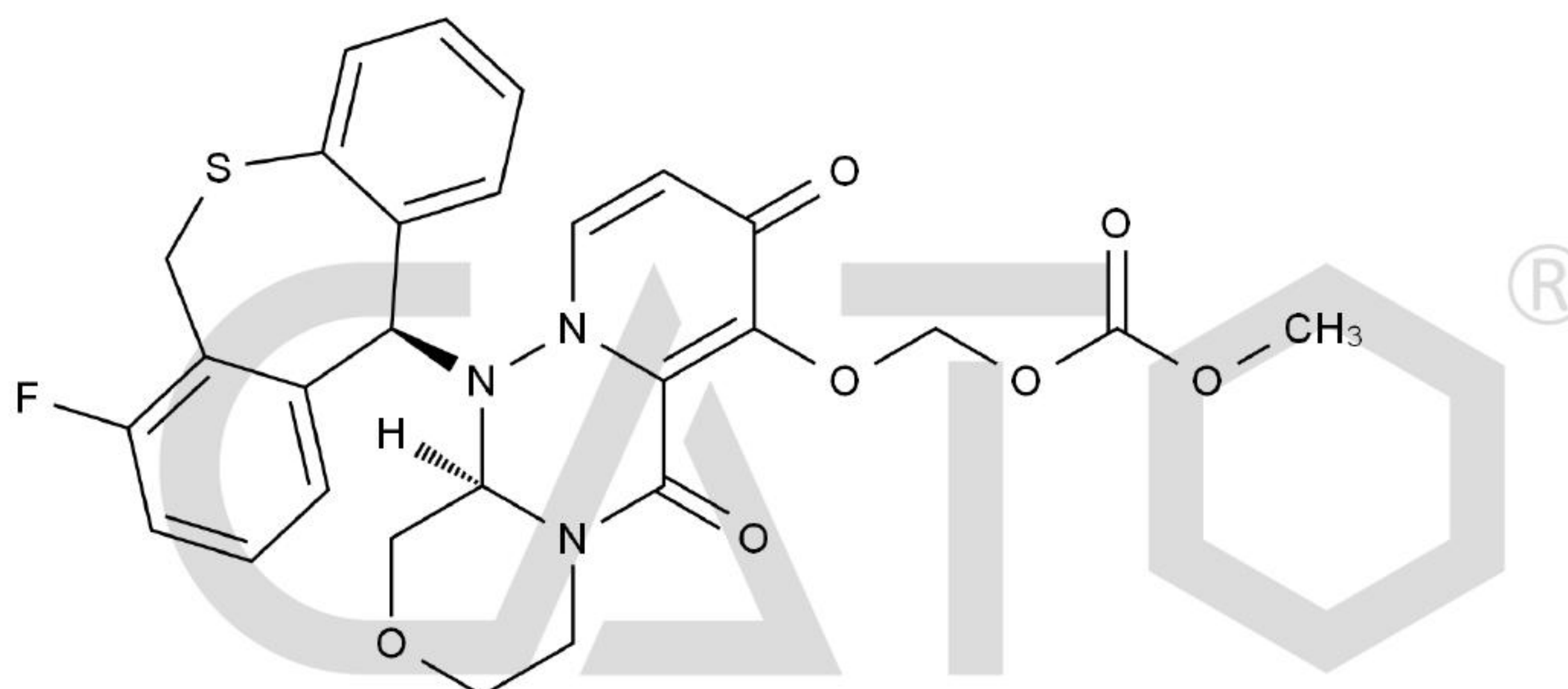
Reference Material & Standard

Product Name:	Baloxavir Impurity 31	Catalogue Number:	C4X-210831
Synonyms:	N/A	Lot Number:	0126-RG-0039
CAS Number:	2954948-28-6	Expiry Date:	Feb 04, 2028
Molecular Formula:	C ₂₇ H ₂₄ FN ₃ O ₇ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	553.56	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Pink Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.727%
Loss On Drying	TGA	0.1085%
Assay		98.6%

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:

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Date: Nov 20, 2025

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