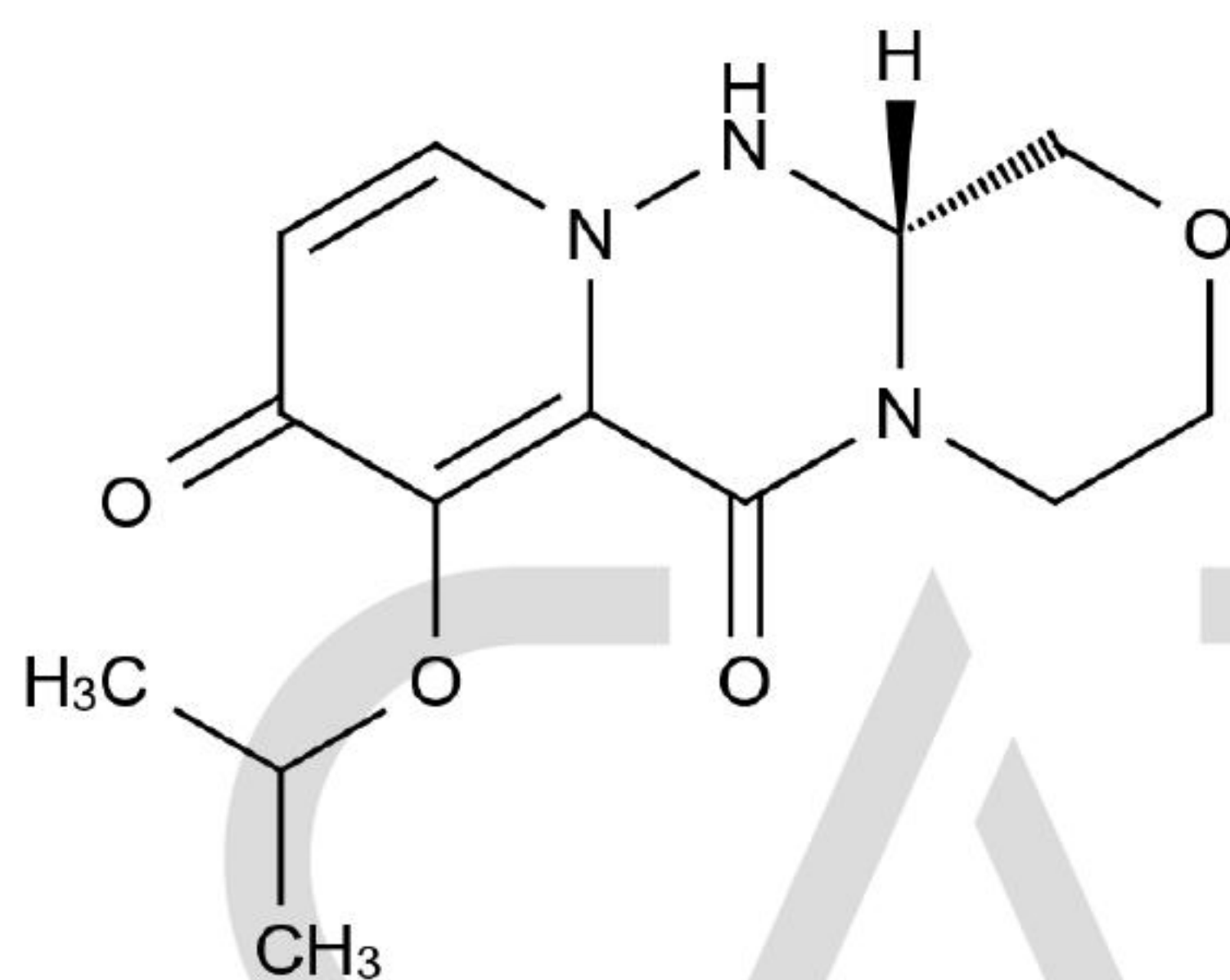


Certificate of Analysis

Reference Material & Standard

Product Name:	Baloxavir impurity 80	Catalogue Number:	C4X-210880
Synonyms:	N/A	Lot Number:	0124-RG-0080
CAS Number:	2136287-77-7	Expiry Date:	Feb 04, 2028
Molecular Formula:	C ₁₃ H ₁₇ N ₃ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	279.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.849%
Loss On Drying	TGA	1.0109%
Assay		98.8%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 05, 2025

Date: Feb 06, 2025

Date: Feb 06, 2025

