

Certificate of Analysis

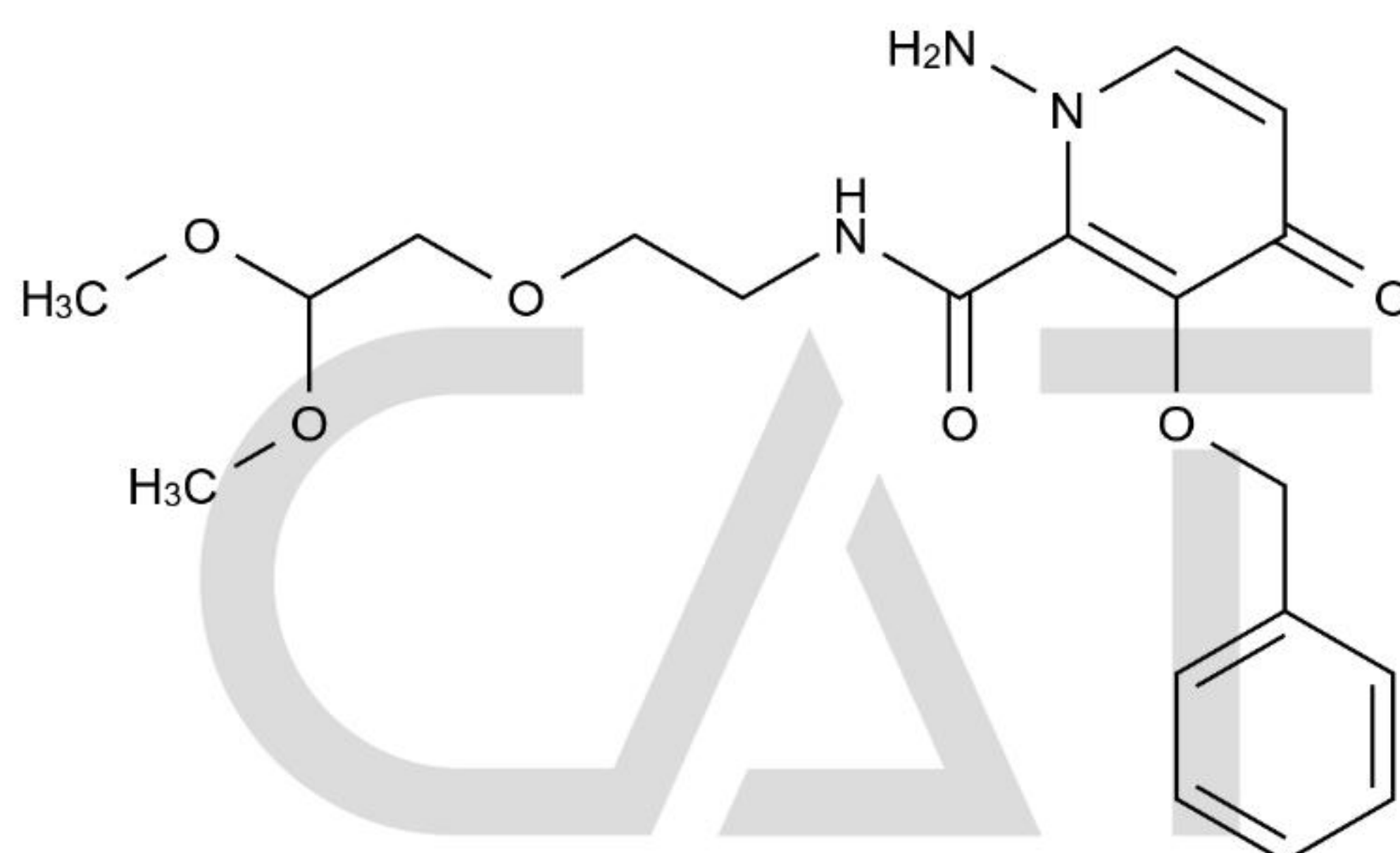
Reference Material & Standard

Product Name:	Barloxavir impurity C718	Catalogue Number:	C1260718
Synonyms:	N/A	Lot Number:	0911-RH-0076
CAS Number:	1370250-38-6	Expiry Date:	Jul 05, 2028
Molecular Formula:	C ₁₉ H ₂₅ N ₃ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	391.42	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	97.38%
Loss on Drying	TGA	0.2375%
Assay		97.1%

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:

Reviewed by:

Approved by General Manager:

Date: Sep 11, 2026

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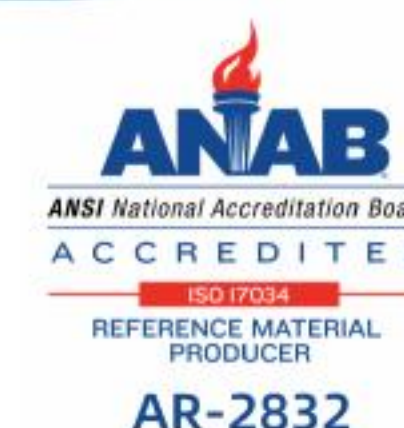
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