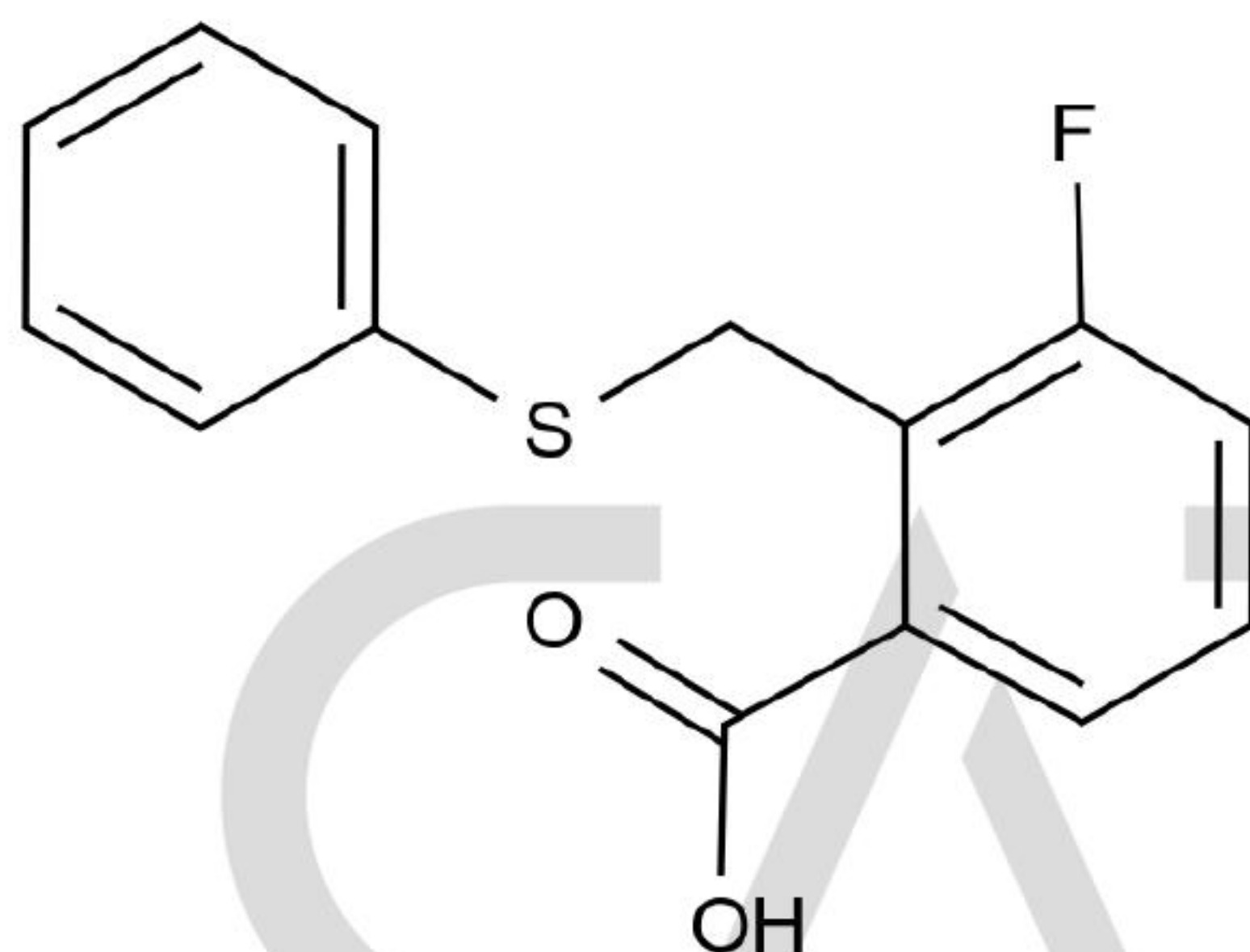


Certificate of Analysis

Reference Material & Standard

Product Name:	Baloxavir Marboxil Impurity 159	Catalogue Number:	C4X-2108159
Synonyms:	N/A	Lot Number:	0519-RH-0069
CAS Number:	2563540-50-9	Expiry Date:	May 20, 2030
Molecular Formula:	C ₁₄ H ₁₁ FO ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	262.30	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.235%
Loss on Drying	TGA	1.2202%
Assay		96.0%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity HPLC (\%)} / 100\%$

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: May 21, 2026

Date: May 21, 2026

Date: May 21, 2026



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