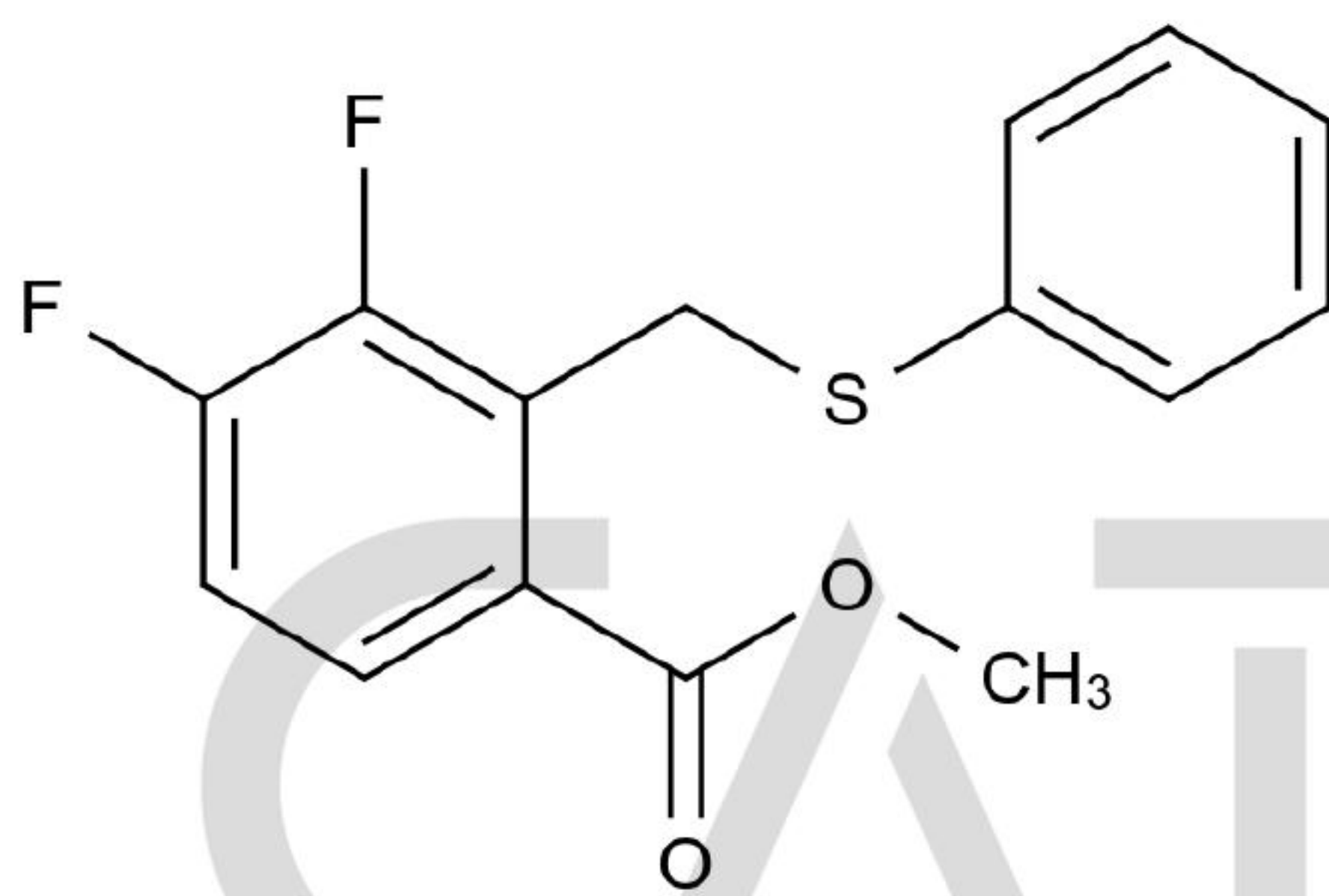


Certificate of Analysis

Reference Material & Standard

Product Name:	Barloxavir impurity 86	Catalogue Number:	C4X-210886
Synonyms:	N/A	Lot Number:	0303-RG-0040
CAS Number:	2396727-68-5	Expiry Date:	Mar 01, 2028
Molecular Formula:	C ₁₅ H ₁₂ F ₂ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	294.32		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.84%
Loss On Drying	TGA	1.7671%
Assay		96.1%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 06, 2025

Date: Mar 07, 2025

Date: Mar 07, 2025

