

Certificate of Analysis

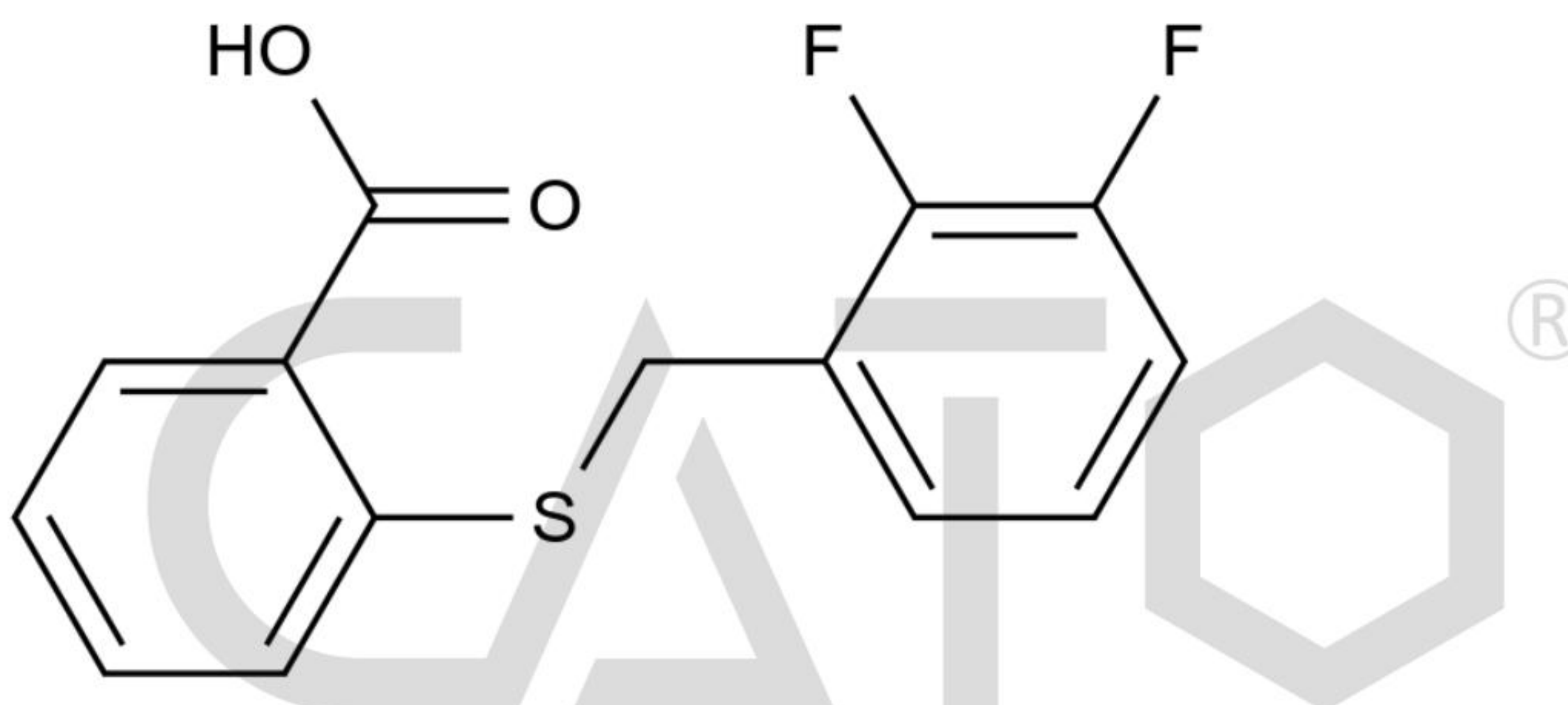
Reference Material & Standard

Product Name:	Baloxavir Impurity 106	Catalogue Number:	C4X-2108106
Synonyms:	N/A	Lot Number:	1204-RF-0031
CAS Number:	N/A	Expiry Date:	Dec 09, 2027
Molecular Formula:	C ₁₄ H ₁₀ F ₂ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	280.29	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.370%
Loss on Drying	TGA	0.3152%
Assay		99.1%

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:

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Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 10, 2024

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