

Certificate of Analysis

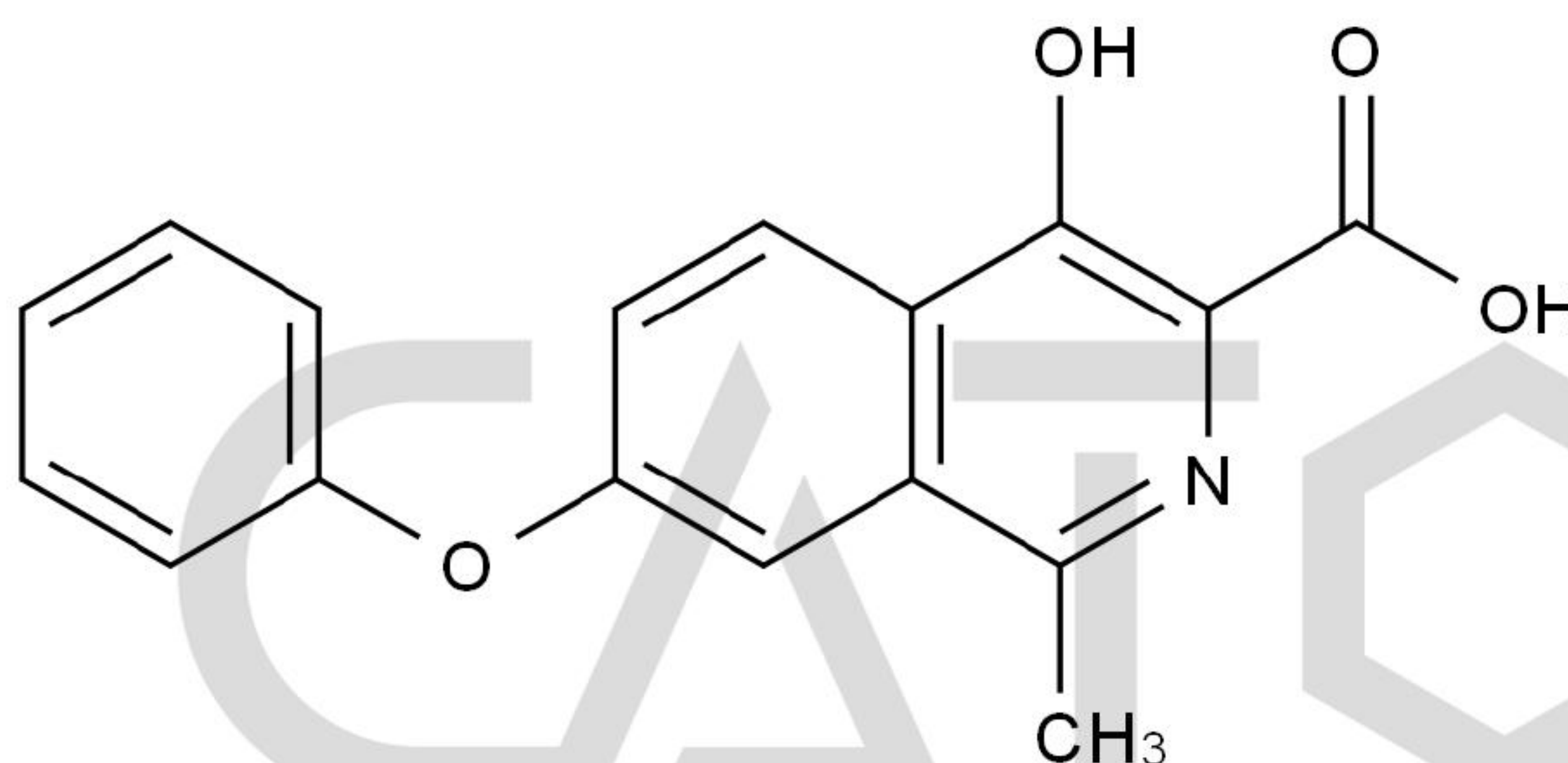
Reference Material & Standard

Product Name:	Roxadustat Impurity 9	Catalogue Number:	C4X-22139
Synonyms:	N/A	Lot Number:	0812-RH-0019
CAS Number:	1421312-35-7	Expiry Date:	Aug 13, 2030
Molecular Formula:	C ₁₇ H ₁₃ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	295.29	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.833%
Loss on Drying	TGA	0.0114%
Assay		99.8%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 14, 2026

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