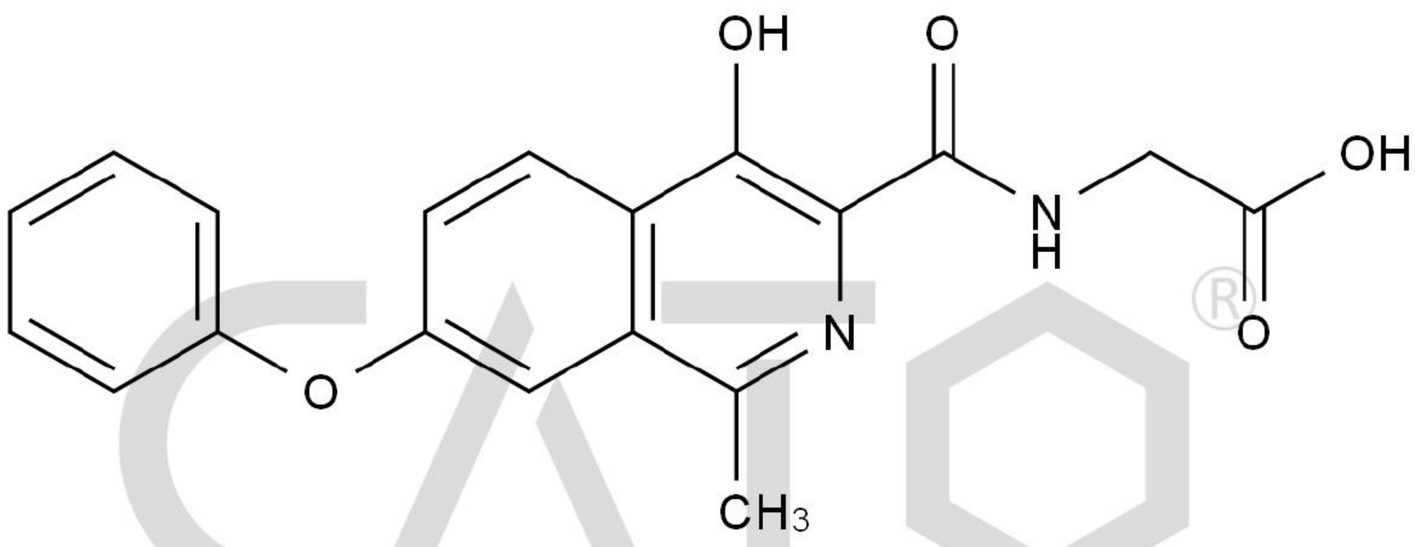
Certificate of Analysis

Reference Material & Standard

Product Name:	Roxadustat	**Catalogue Number:**	C4X-2213
Synonyms:	N/A	**Lot Number:**	0318-RG-0016
CAS Number:	808118-40-3	**Expiry Date:**	Mar 17, 2028
Molecular Formula:	$C_{19}H_{16}N_2O_5$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	352.34	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.714%
Residue on Ignition	Muffle Furnace	0.10%
Loss on Drying	TGA	0.0885%
Assay	Mass Balance	99.5%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Residue on Ignition-Loss on Drying) * Purity HPLC (%) /100%*
Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Alice — Date: Nov 04, 2026

Reviewed by: Koi — Date: Nov 04, 2026

Approved by General Manager: David — Date: Nov 04, 2026

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