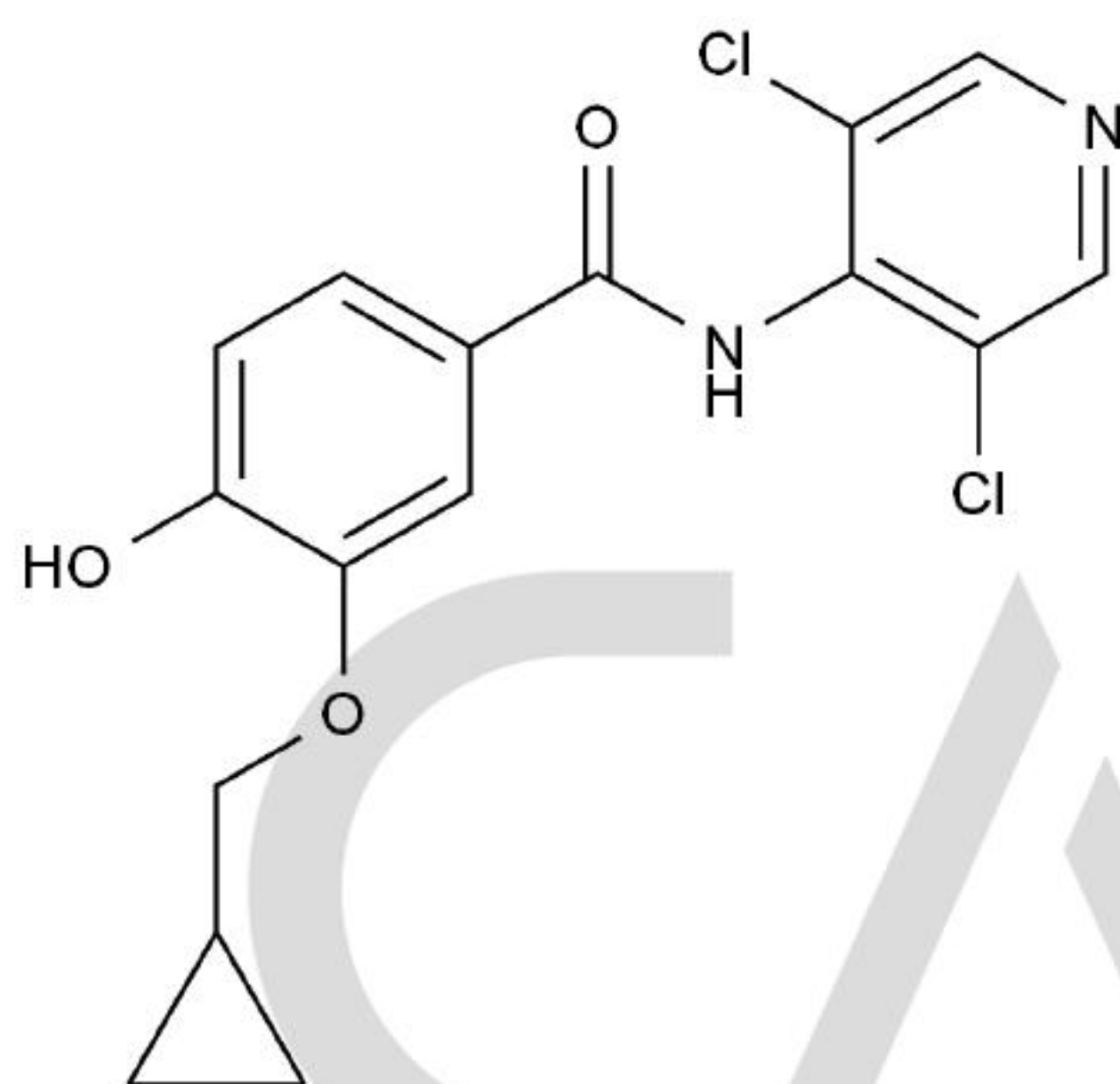


Certificate of Analysis

Reference Material & Standard

Product Name:	Roflumilast USP Related Compound A	Catalogue Number:	C4X-10845
Synonyms:	N/A	Lot Number:	0604-RG-0015
CAS Number:	475271-62-6	Expiry Date:	Jun 02, 2028
Molecular Formula:	C ₁₆ H ₁₄ Cl ₂ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	353.20	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	93.5%

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 31, 2025

Date: Dec 31, 2025

Date: Dec 31, 2025



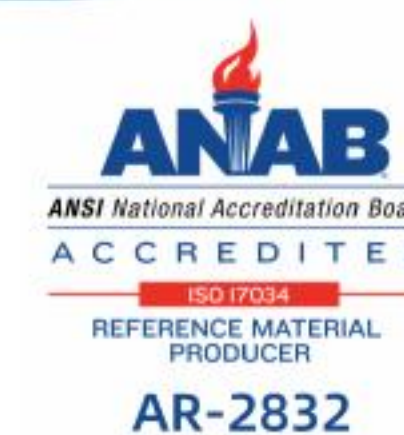
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