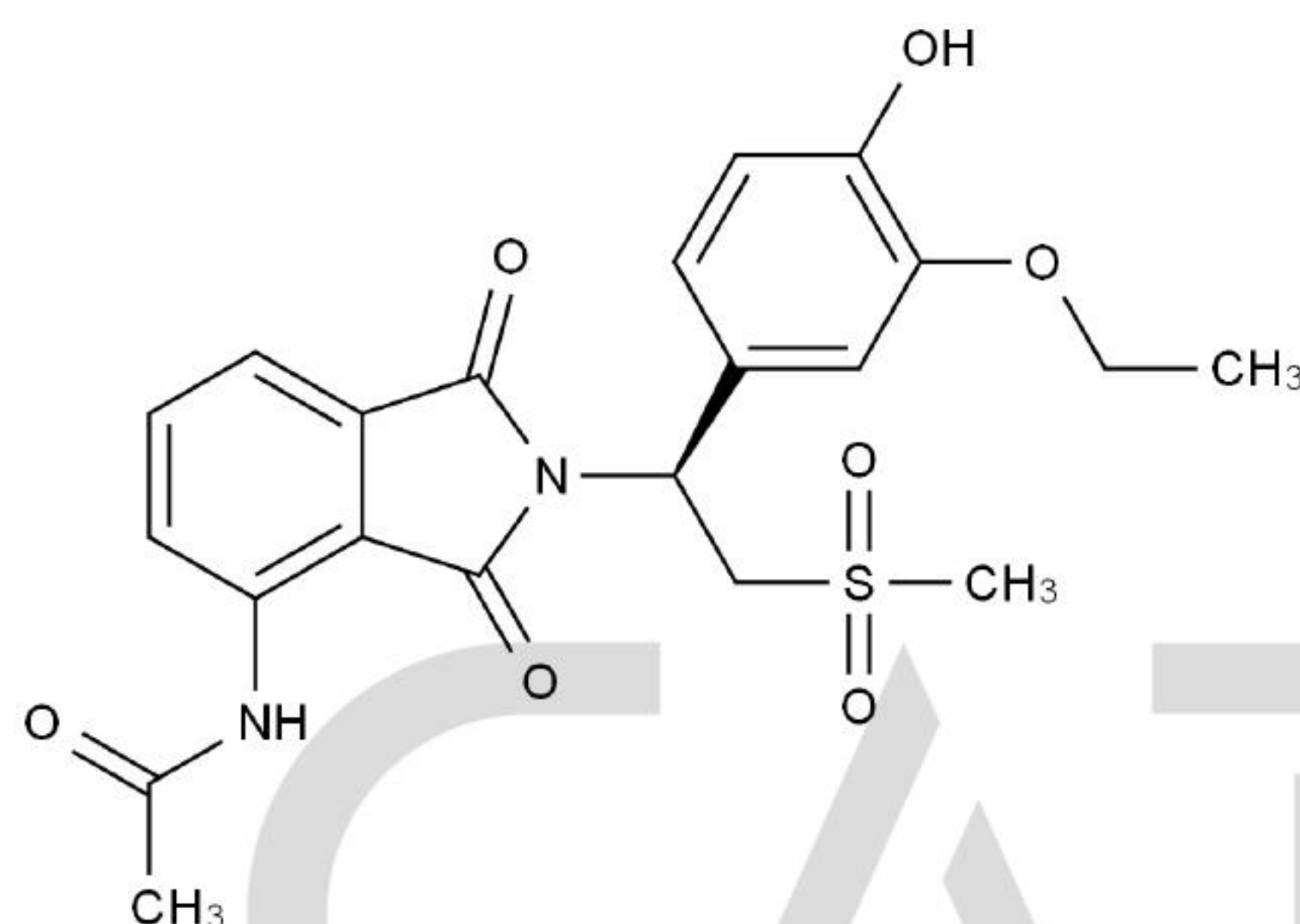


Certificate of Analysis

Reference Material

Product Name:	Apremilast impurity 15	Catalogue Number:	C4X-100915
Chemical Name:	N/A	Lot Number:	0814-RE-0133
CAS Number:	1384441-38-6	Expiry Date:	Aug 31, 2025
Molecular Formula:	C ₂₁ H ₂₂ N ₂ O ₇ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	446.47		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.3%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Sep 01, 2022

Date: Aug 21, 2023

Date: Aug 21, 2023

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