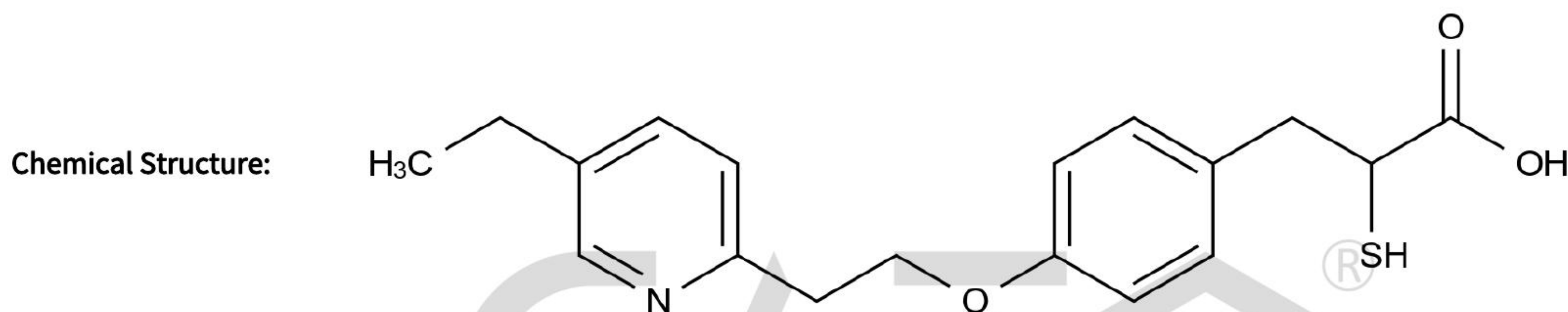


Certificate of Analysis

Reference Material & Standard

Product Name:	Pioglitazone impurity 30	Catalogue Number:	C4X-138330
Synonyms:	N/A	Lot Number:	0417-RG-0079
CAS Number:	1229114-66-2	Expiry Date:	Jul 05, 2026
Molecular Formula:	C ₁₈ H ₂₁ NO ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	331.43		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.7%
Assay	qNMR	92.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 17, 2025

Date: Apr 18, 2025

Date: Apr 18, 2025

