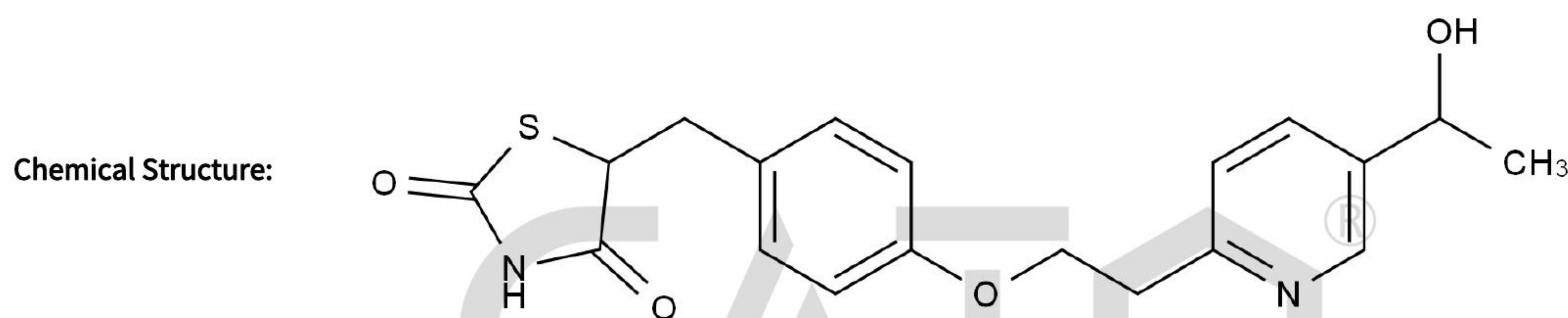


Certificate of Analysis

Reference Material & Standard

Product Name:	Hydroxy Pioglitazone M-IV	Catalogue Number:	C4X-13837
Synonyms:	N/A	Lot Number:	0618-RH-0002
CAS Number:	146062-44-4	Expiry Date:	Jun 22, 2030
Molecular Formula:	C ₁₉ H ₂₀ N ₂ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	372.44	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.42%
Loss on Drying	TGA	1.0531%
Assay		97.4%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 23, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



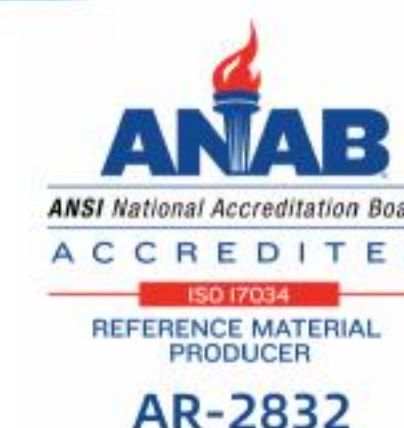
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