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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pioglitazone EP Impurity F

Identification:

Chemical Name: Bis[4-(5-Thiazolidinedion-yl)methylphenyl] ether ; 5-(4-[4-(5-Thiazolidinedion-yl)methylphenoxy]benzyl)thiazolidine-2,4-dione ;

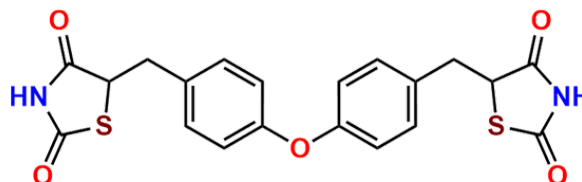
Synonyms : Pioglitazone bis-Ether Impurity

CAS Number : 1391052-15-5

CAT Number : CP-P7006

Molecular Formula : C₂₀H₁₆N₂O₅S₂

Molecular Weight : 428.4



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.