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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dosulepin EP Impurity D

Identification:

Chemical Name: (E)-3-(5,5-dioxo-5λ6-dibenzo[b,e]thiepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine

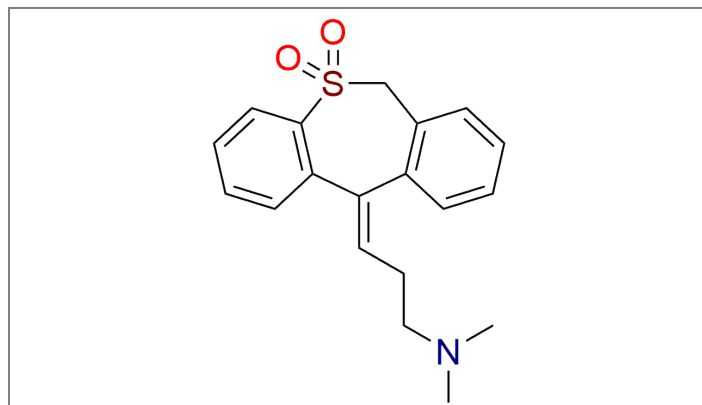
Synonyms : Dosulepin Sulfone ; Dosulepin
S,S-Dioxide

CAS Number : 25846-81-5

CAT Number : CP-D40004

Molecular Formula : C₁₉H₂₁NO₂S

Molecular Weight : 327.44



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.