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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pilocarpine Impurity 1

Identification:

Chemical Name: (3S,4R)-3-ethyl-4-((3-methyl-2-thioxo-2,3-dihydro-1H-imidazol-4-yl)methyl) dihydrofuran-2(3H)-one

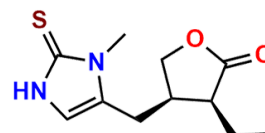
Synonyms : NA

CAS Number : NA

CAT Number : CP-P120011

Molecular Formula : C₁₁H₁₆N₂O₂S

Molecular Weight : 240.32



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.