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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dimetindene EP Impurity E

Identification:

Chemical Name: (2RS)-2-[2-(dimethylamino)ethyl]-2,3-dihydro-1H-inden-1-one (as per EP)

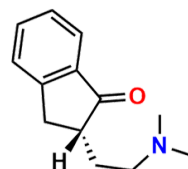
Synonyms : NA

CAS Number : 3409-21-0

CAT Number : CP-D111005

Molecular Formula : C₁₃H₁₇NO

Molecular Weight : 203.28



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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