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## CERTIFICATE OF ANALYSIS

Analysis Date:

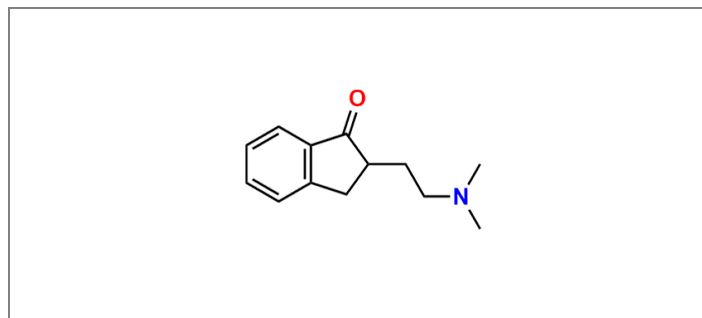
Re-test Date:

**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 : C<sub>13</sub>H<sub>17</sub>NO  
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	Liquid
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.