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## CERTIFICATE OF ANALYSIS

Analysis Date:

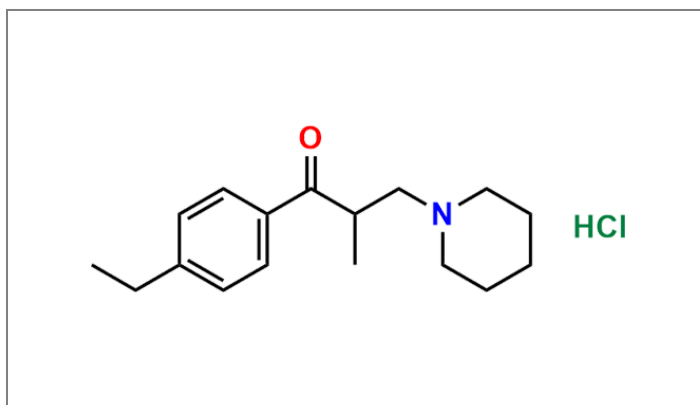
Re-test Date:

**Product Name: Eperisone Hydrochloride (In House Standard)**

### Identification:

Chemical Name: 1-(4-Ethylphenyl)-2-methyl-3-(piperidin-1-yl)propan-1-one hydrochloride

Synonyms : NA  
CAS Number : 56839-43-1  
CAT Number : CP-E93000  
Molecular Formula : C<sub>17</sub>H<sub>25</sub>NO : HCl  
Molecular Weight : 259.39 : 36.5



### 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	>98%
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.