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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

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

### Identification:

Chemical Name: 4-(Ethyl(1-(4-methoxyphenyl)propan-2-yl)amino)butyl 3,4-dimethoxybenzoate hydrochloride

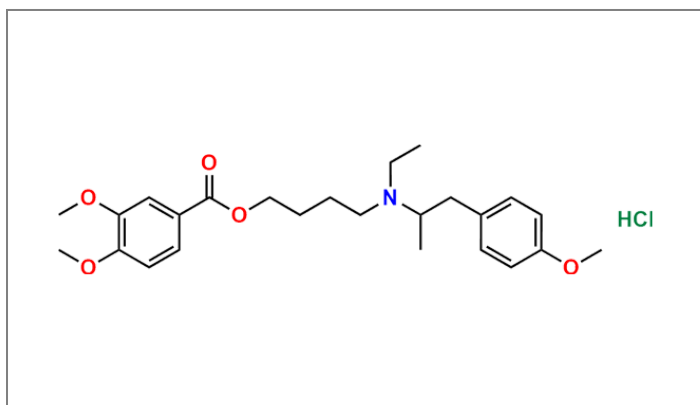
Synonyms : NA

CAS Number : 2753-45-9

CAT Number : CP-M78024

Molecular Formula : C<sub>25</sub>H<sub>35</sub>N<sub>O</sub><sub>5</sub> : HCl

Molecular Weight : 429.56 : 36.46



### 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.