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## CERTIFICATE OF ANALYSIS

Analysis Date:

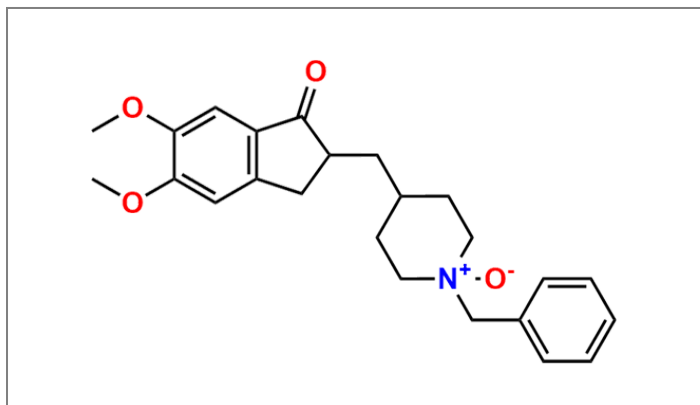
Re-test Date:

**Product Name: Donepezil N-Oxide**

### Identification:

Chemical Name: (RS)-2-[(1-Benzyl-4-piperidyl)methyl]-5,6-dimethoxy-1-indanone N-Oxide

Synonyms: : NA  
CAS Number: : 120013-84-5  
CAT Number: : CP-D2009  
Molecular Formula: : C<sub>24</sub>H<sub>29</sub>NO<sub>4</sub>  
Molecular Weight: : 395.49



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Off white Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure

**Prepared and Reviewed By**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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