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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Donepezil EP Impurity A

Identification:

Chemical Name: 5,6-Dimethoxy-2-(piperidin-4-ylmethyl) indan-1-one

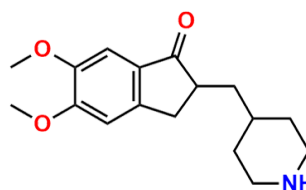
Synonyms : Desbenzyl Donepezil (USP) ;
Donepezil Desbenzyl Impurity

CAS Number : 120014-30-4

CAT Number : CP-D2001

Molecular Formula : C₁₇H₂₃NO₃

Molecular Weight : 289.38



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	>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.