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## **CERTIFICATE OF ANALYSIS**

Analysis Date:		Re-test Date:
	Product Name: Hydroxy Done	pezil (Mixture of diastereomers)
Identification:		
Chemical Name: 2-[(1	l-Benzylpiperidin-4-yl)(hydroxy)methy	l]-5,6-dimethoxyindan-1-one
Synonyms	: Donepezil Hydroxy Keto Impurity	о он
CAS Number	: 197010-20-1	
CAT Number	: CP-D2055	
Molecular Formula	: C24H29NO4	
Molecular Weight	: 395.5	

## **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	>95%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

## **Approved By**

Ms Rohini Gagare (QA Head)

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