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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

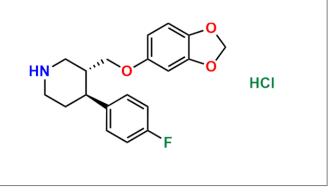
Re-test Date:

## Product Name: Paroxetine EP Impurity D

## Identification:

Chemical Name: (3R,4S)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride

Synonyms	: (+)-trans-paroxetine ; Paroxetine Related Compound C	
CAS Number	: 130855-30-0	
CAT Number	: CP-P3004	HN
Molecular Formula	: C19H20FNO3 : HCl	$\sim$
Molecular Weight	: 329.37 : 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	>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.