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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Sertraline Impurity 22**

## Identification:

Chemical Name: (1R,4S)-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydronaphthalen-1-amine, hydrochloride (1:1)

Synonyms	: NA	NH <sub>2</sub>
CAS Number	: 675126-08-6	
CAT Number	: CP-S6062	НСІ
Molecular Formula	: C16H15Cl2N : HCl	
Molecular Weight	: 292.21 : 36.46	CI
		CI

## **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.