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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

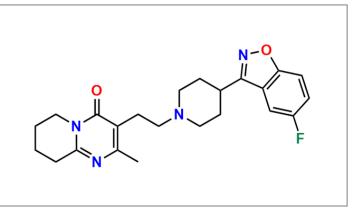
Re-test Date:

#### Product Name: Risperidone EP Impurity D

### Identification:

Chemical Name: 3-[2-[4-(5-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one

Synonyms	:	5-Fluoro Risperidone (USP)
CAS Number	:	1199589-74-6
CAT Number	:	CP-R15004
Molecular Formula	:	C23H27FN4O2
Molecular Weight	:	410.5



#### **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.