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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

## **Product Name: Risperidone Related Compounds Mixture**

## **Identification:**

Chemical Name: 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidino]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one and 3-(4-Fluoro-2-hydroxyphenyl)-1-[2-(6,7,8,9-tetrahydro-2-methyl-4-oxo-4H-pyrido-[1,2-a]pyrimidin-3-yl)ethyl]-2-aza-1- azoniabicyclo[2.2.2]oct-2-ene iodide and (Z)-3-[2-[4-(2,4-Difluorophenyl)(hydroxyimino)methyl]-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one and (1s,4r)-4-(6-fluorobenzo[d]isoxazol-3-yl)-1-(2-(2-methyl-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-3-yl)ethyl)piperidine 1-oxide

Synonyms : NA

CAS Number : NA

CAT Number : CP-R15030

C23H27FN4O2:

Molecular C23H28FIN4O2: Formula C23H28F2N4O2:

C23H27FN4O3

Molecular 410.48 : 538.41 :

Weight 430.49: 426.48

## **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

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**Prepared and Reviewed By** 

Algorithm .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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