

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Risperidone Impurity 30

Identification:

Chemical Name: (E)-2-(3-(2-(4-(6-fluorobenzo[d]isoxazol-3-yl)piperidin-1-yl)ethyl)-2-methyl-4-oxo-7,8-dihydro-4H-pyrido[1,2-a]pyrimidin-9(6H)-ylidene)acetic acid, hydrochloride (1:1)

| Synonyms | : NA | |
|-------------------|---------------------|----|
| CAS Number | : NA | |
| CAT Number | : CP-R15059 | |
| Molecular Formula | : C25H27FN4O4 : HCI | HO |
| Molecular Weight | : 466.51 : 36.46 | |
| | | |

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.

