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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tetrabenazine Impurity 1

Identification:

Chemical Name: 2-Acetyl-N,N,N,4-tetramethylpentan-1-aminium iodide

| Synonyms | : NA | |
|-------------------|-------------------|--------|
| CAS Number | : 1069-62-1 | |
| CAT Number | : CP-T104006 | 0 |
| Molecular Formula | : C11H24NO+ : I- | |
| Molecular Weight | : 186.32 : 126.91 | ~~~~ ' |
| | | |
| | | |

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 |



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

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