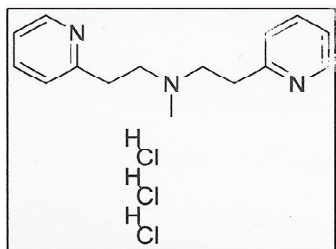


**CERTIFICATE OF ANALYSIS**
**Reference Substance**
**Date**
**Betahistine Impurity C**
**Batch No.:**
**IUPAC Name:** N-methyl-bis[beta-(2-pyridyl)ethyl]amine trihydrochloride

**Molecular Formula:** C<sub>15</sub>H<sub>19</sub>N<sub>3</sub>
**Molecular weight:** 241.33 g/mol

| Sr.# | Test           | Results           | Data ref.             |
|------|----------------|-------------------|-----------------------|
| 1    | Appearance     | Pale yellow solid | -----                 |
| 2    | Purity by HPLC | 95.3%             | Chromatogram attached |
| 3    | NMR            | Conform           | Report attached       |
| 4    | MASS           | Conform           | Report attached       |

**Storage condition:** Store at Refrigerator, Protect from direct sunlight.

**Shipment date:**

This certificate of analysis is valid for one year from date of manufacturing, provided the substance is stored under suitable conditions.

**Retest date:**
**Document data reference:**
*Prepared by*
*Reviewed by*
*Approved by*