

## CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

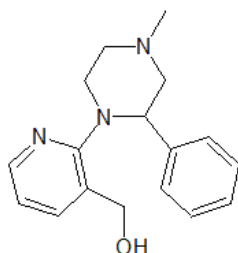
Date:

Acyclo Mirtazapine alcohol /Mirtazapine EP Impurity B

Catalogue no.: VL206008

Batch No.:

IUPAC Name: [2-[(2RS)-4-Methyl-2-phenylpiperazin-1-yl]pyridin-3-yl]methanol



Molecular Formula: C<sub>17</sub>H<sub>21</sub>N<sub>3</sub>O

Molecular Weight: 283.37g/mol

	Test	Results	Data ref.
1	Appearance	Off white Solid	-----
2	Purity by HPLC	99.24%	Chromatogram attached
3	Mass	Conform	Report attached
4	H NMR	Conform	Report attached
5	IR	Conform	Report attached

**Storage condition:** Store at 2-8 degree, protect from direct sunlight and moisture.

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

**Manufacturing date:**

**Retest Date:**

**Document data reference:**

*Prepared by*

*Reviewed by*

*Approved by*