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## CERTIFICATE OF ANALYSIS

Analysis Date:

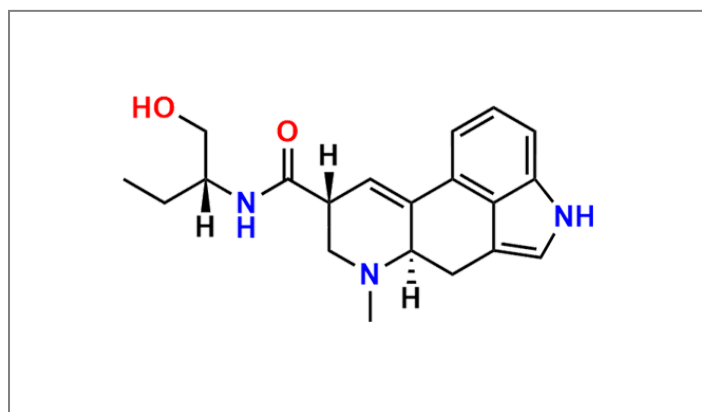
Re-test Date:

**Product Name: Methylethergometrine EP Impurity I**

### Identification:

Chemical Name: (6aR,9R)-N-[(1R)-1-(hydroxymethyl)propyl]-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide (as per EP)

Synonyms : NA  
CAS Number : 724767-21-9  
CAT Number : CP-M83007  
Molecular Formula : C<sub>20</sub>H<sub>25</sub>N<sub>3</sub>O<sub>2</sub>  
Molecular Weight : 339.44



### 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

Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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