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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

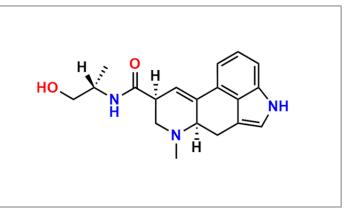
Re-test Date:

#### Product Name: Methylergometrine EP Impurity F

## Identification:

Chemical Name: (6aR,9S)-N-[(1S)-2-hydroxy-1-methylethyl]-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide (as per EP)

Synonyms	: Ergometrinine (EP)
CAS Number	: 479-00-5
CAT Number	: CP-M83005
Molecular Formula	: C19H23N3O2
Molecular Weight	: 325.41



#### **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.