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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Methylergometrine EP Impurity A

### Identification:

Chemical Name: (6aR,9R)-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxylic acid, (as per EP)

Synonyms	: NA	
CAS Number	: 82-58-6	
CAT Number	: CP-M83001	Ĭţ, Ĺ
Molecular Formula	: C16H16N2O2	HO
Molecular Weight	: 268.32	N H

#### **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.