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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

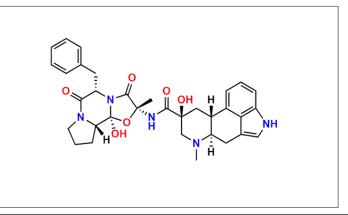
Re-test Date:

#### Product Name: Dihydroergotamine EP Impurity C

## Identification:

Chemical Name: (6aR,9S,10aR)-N-[(2R,5S,10aS,10bS)-5-Benzyl-10b-hydroxy-2-methyl-3,6-dioxooctahydro-8Hoxazolo[3,2-a]pyrrolo[2,1-c]pyrazin-2-yl]-9-hydroxy-7-methyl-4,6,6a,7,8,9,10,10aoctahydroindolo[4,3-fg]quinoline-9carboxamide (as per EP)

Synonyms	: 8-Hydroxy-9,10- dihydroergotamine
CAS Number	: 2881077-62-7
CAT Number	: CP-D123003
Molecular Formula	: C33H37N5O6
Molecular Weight	: 599.69



## **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.

