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# **CERTIFICATE OF ANALYSIS**

Analysis Date:		

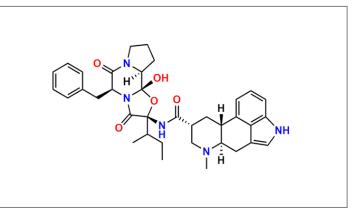
Re-test Date:

#### Product Name: Dihydroergocristine Mesilate EP Impurity J

## Identification:

Chemical Name: (6aR,9R,10aR)-N-[(2R,5S,10aS,10bS)-5-benzyl-10b-hydroxy-2-[(1RS)-1-methylpropyl]-3,6dioxooctahydro-8H-oxazolo[3,2-a]pyrrolo[2,1-c]pyrazin-2-yl]-7-methyl-4,6,6a,7,8,9,10,10a-octahydroindolo[4,3fg]quinoline-9-carboxamide (dihydroergosedmine)

Synonyms	: NA
CAS Number	: 228086-92-8
CAT Number	: CP-D107010
Molecular Formula	: C36H43N5O5
Molecular Weight	: 625.77



## **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.

