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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Bromocriptine EP Impurity F**

### Identification:

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

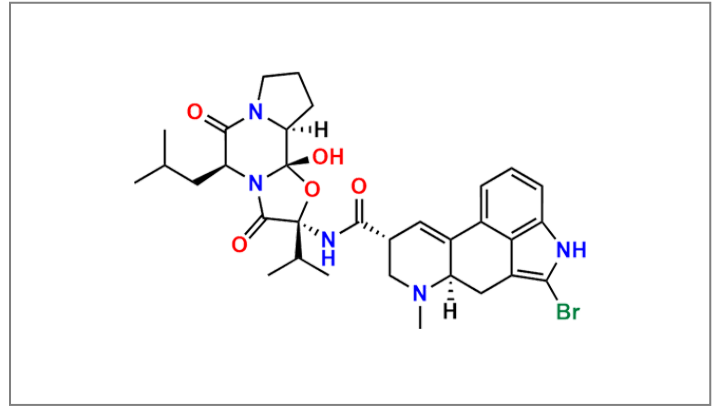
Synonyms : (2'S)-2-bromo- $\alpha$ -ergocryptine  
(EP)

CAS Number : 82773-21-5

CAT Number : CP-B83006

Molecular Formula : C<sub>32</sub>H<sub>40</sub>BrN<sub>5</sub>O<sub>5</sub>

Molecular Weight : 654.61



### 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.