

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

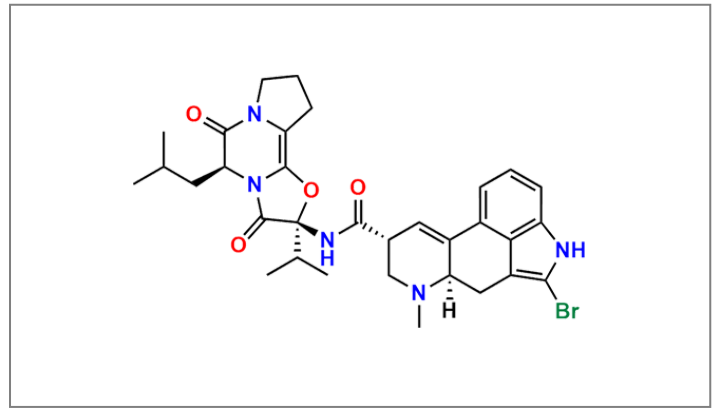
Re-test Date:

**Product Name: Bromocriptine EP Impurity A**

**Identification:**

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

Synonyms : 2-bromoanhydro- $\alpha$ -ergocryptine (EP)  
CAS Number : NA  
CAT Number : CP-B83001  
Molecular Formula : C<sub>32</sub>H<sub>38</sub>BrN<sub>5</sub>O<sub>4</sub>  
Molecular Weight : 636.59



**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.