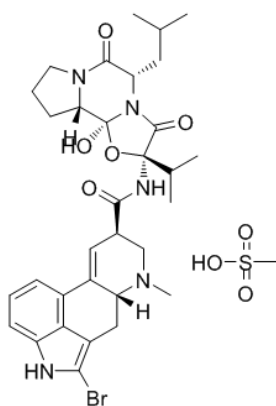


**Product Name** : Bromocriptine mesylate  
**Cat. No.** : PC-43160  
**CAS No.** : 22260-51-1  
**Batch No.** : PC-4316001  
**Chemical Name** : Ergotaman-3',6',18-trione, 2-bromo-12'-hydroxy-2'-(1-methylethyl)-5'-(2-methylpropyl)-, (5 $\alpha$ )-, methanesulfonate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 750.7001  
**Molecular Formula** : C<sub>33</sub>H<sub>44</sub>BrN<sub>5</sub>O<sub>8</sub>S  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com