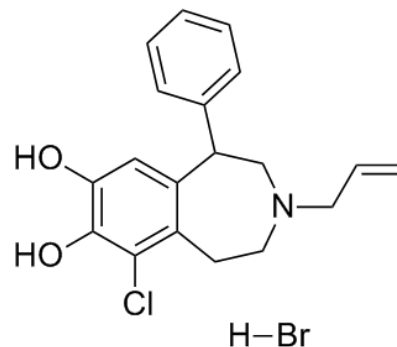


**Product Name** : SKF-82958 hydrobromide  
**Cat. No.** : PC-42584  
**CAS No.** : 74115-01-8  
**Molecular Formula** : C<sub>19</sub>H<sub>21</sub>BrClNO<sub>2</sub>  
**Molecular Weight** : 410.7325  
**Target** : Dopamine Receptor  
**Solubility** : DMSO: ≥ 102.5 mg/mL; H<sub>2</sub>O: < 6 mg/mL



## Biological Activity

SKF-82958 hydrobromide is a potent, full **dopamine D1** agonist, produces characteristic anorectic effects, hyperactivity and self-administration in animals.

SKF-82958 hydrobromide also is a subtype-selective estrogen receptor-alpha (**ERalpha**) agonist.

## References

- Pfeiffer FR, et al. J Med Chem. 1982 Apr;25(4):352-8.  
Walters MR, et al. J Biol Chem. 2002 Jan 18;277(3):1669-79.  
O'Boyle KM, et al. Neuropharmacology. 1989 Apr;28(4):401-5.  
Steulet AF, et al. Eur J Pharmacol. 1990 Nov 20;191(1):19-27.

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

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