

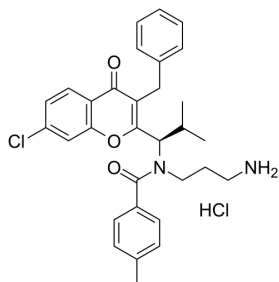
## Certificate of Analysis

**Product Name:** SB-743921  
**Cat. No.:** HY-12069  
**CAS No.:** 940929-33-9  
**Batch No.:** 08777  
**Chemical Name:** Benzamide, N-(3-aminopropyl)-N-[(1R)-1-[7-chloro-4-oxo-3-(phenylmethyl)-4H-1-benzopyran-2-yl]-2-methylpropyl]-4-methyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>31</sub>H<sub>34</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 553.52  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent   -80°C      6 months  
                  -20°C      1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 97.31%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA