

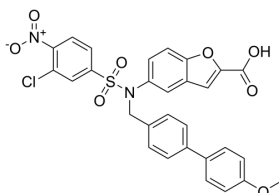
## LYP-IN-4

Cat. No.: HY-155848  
Batch No.: 320484  
Chemical Name: 5-((3-Chloro-N-((4'-methoxy-[1,1'-biphenyl]-4-yl)methyl)-4-nitrophenyl)sulfonamido)benzofuran-2-carboxylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>29</sub>H<sub>21</sub>ClN<sub>2</sub>O<sub>8</sub>S  
Molecular Weight: 593.00  
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 (HPLC): 98.09%  
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