

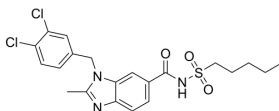
## FR-229934

Cat. No.: HY-105686  
CAS No.: 799841-02-4  
Batch No.: 116890  
Chemical Name: 1H-Benzimidazole-6-carboxamide, 1-[(3,4-dichlorophenyl)methyl]-2-methyl-N-(pentylsulfonyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>23</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 468.40  
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: White to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.65%  
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