

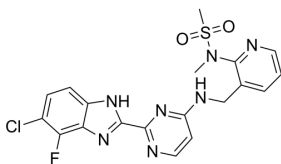
## MSC-1186

Cat. No.: HY-148518  
CAS No.: 2871698-23-4  
Batch No.: 256358  
Chemical Name: Methanesulfonamide, N-[3-[[[2-(6-chloro-7-fluoro-1H-benzimidazol-2-yl)-4-pyrimidinyl]amino]methyl]-2-pyridinyl]-N-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>17</sub>ClFN<sub>7</sub>O<sub>2</sub>S  
Molecular Weight: 461.90  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.42%  
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