

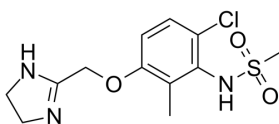
## Dabuzalgron

Cat. No.: HY-117071  
CAS No.: 219311-44-1  
Batch No.: 57326  
Chemical Name: Methanesulfonamide, N-[6-chloro-3-[(4,5-dihydro-1H-imidazol-2-yl)methoxy]-2-methylphenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>16</sub>ClN<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 317.79  
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 off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.72%  
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.**

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