

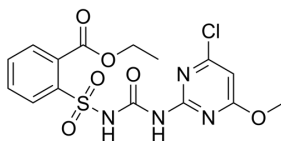
## Chlorimuron-ethyl

Cat. No.: HY-W040262  
CAS No.: 90982-32-4  
Batch No.: 277790  
Chemical Name: Benzoic acid, 2-[[[(4-chloro-6-methoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-, ethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{15}ClN_4O_6S$   
Molecular Weight: 414.82  
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 (HPLC): 97.01%  
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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