

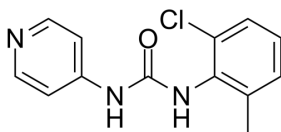
## N-(2-Chloro-6-methylphenyl)-N'-4-pyridinylurea

Cat. No.: HY-101708  
CAS No.: 97627-24-2  
Batch No.: 113744  
Chemical Name: Urea, N-(2-chloro-6-methylphenyl)-N'-4-pyridinyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>12</sub>ClN<sub>3</sub>O  
Molecular Weight: 261.71  
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): 99.73%  
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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