

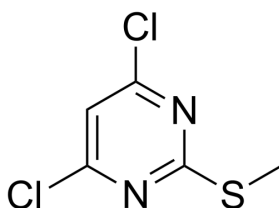
## 4,6-Dichloro-2-(methylthio)pyrimidine

Cat. No.: HY-41832  
CAS No.: 6299-25-8  
Batch No.: 248948  
Chemical Name: Pyrimidine, 4,6-dichloro-2-(methylthio)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>5</sub>H<sub>4</sub>Cl<sub>2</sub>N<sub>2</sub>S  
Molecular Weight: 195.07  
Storage: -20°C, stored under nitrogen, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 98.34%  
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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