

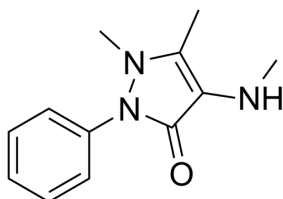
## 4-Methylamino antipyrine

Cat. No.: HY-135731  
CAS No.: 519-98-2  
Batch No.: 320729  
Chemical Name: 3H-Pyrazol-3-one, 1,2-dihydro-1,5-dimethyl-4-(methylamino)-2-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O  
Molecular Weight: 217.27  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.80%  
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