



Formula: C6H6N4S

MW: 166.21

CAS: 50-66-8

MDL: MFCD00005576

TNP: TNP00578

6-METHYLMERCAPTOPYRINE; 6-(METHYLSULFANYL)-9H-PURINE;  
6-(METHYLTHIO)PURINE; 1H-Purine, 6-(methylthio)-; 6-(Methylsulfanyl)-7H-purine;  
6-(methylthio)-1h-purin; 6-(methylthio)-purin; 6-Methyl MP



LogP: 0.48

LogS: -3.19

Acceptors: 0

Donors: 1

Rotation Bonds: 1

Chiral Centers: 0

N+O: 4

LIPINSKY: 4

IUPAC: 6-methylthiopurine

Smiles: CSc1nc[nH]2ncnc12

Specification: 6-METHYLMERCAPTOPYRINE Chemical Properties:

mp 219-223 C storage temp. 2-8C BRN 7695 CAS DataBase Reference50-66-8(CAS  
DataBase Reference) Safety 24/25 RTECS UO8976000 6-METHYLMERCAPTOPURINE  
Usage And Synthesis Chemical Properties:

white powder 6-METHYLMERCAPTOPURINE