



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Diphenylthiocarbazono

CAS Number: : 60-10-6

Specifications	Limits
Molecular weight	256.33
EINECS	200-454-1
SMILES	<chem>c1(NNC(\N=N\c2ccccc2)=S)ccccc1</chem>
InChI	UOFGSWVZMUXXIY-BMRADRMJSA-N
InChIKey	1S/C13H12N4S/c18-13(16-14-11-7-3-1-4-8-11)17-15-12-9-5-2-6-10-12/h1-10,14H,(H,16,18)/b17-15+
log P (octanol-water)	4.170
Atmospheric OH Rate Constant	7.59E-11 cm <sup>3</sup> /molecule-sec
Melting Point	167 dec &deg; C
BRN Number	748838
Melting Point	168&deg;C (dec.)
Merck	14,3377
Water solubility	Soluble in ethanol, chloroform, dimethylsulfoxide, and pyridine. Insoluble in water.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Stability	Stable. Incompatible with strong oxidizing agents.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.