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## Typical Product Specifications & Properties

# 3-Cyanophenyl isothiocyanate

CAS Number: : 3125-78-8

Specifications	Limits
Molecular weight	160.20
SMILES	<chem>c1ccc(C#N)cc1N=C=S</chem>
InChI	1S/C8H4N2S/c9-5-7-2-1-3-8(4-7)10-6-11/h1-4H
InChIKey	UXCYPHCFQAFVFH-UHFFFAOYSA-N
Water solubility	78.8 mg/L
log P (octanol-water)	3.13
Vapor Pressure	9.53E-04 mm Hg
Henry's Law Constant	7.55E-06 atm-m <sup>3</sup> /mole
Atmospheric OH Rate Constant	3.78E-13 cm <sup>3</sup> /molecule-sec
Storage Temperature	Keep Cold
Melting Point	64-66 &deg;C
Sensitive	Moisture Sensitive





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GET A QUICK QUOTE

Specifications	Limits
BRN Number	2803099



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