



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# 2-Cyclohexyl-4,6-Dinitrophenol

CAS Number: : 131-89-5

Specifications	Limits
Molecular weight	266.25
EINECS	205-042-5
SMILES	<chem>c1(C2CCCCC2)c(c(cc(c1)[N+](=O)[O-])[N+](=O)[O-])O</chem>
InChI	1S/C12H14N2O5/c15-12-10(8-4-2-1-3-5-8)6-9(13(16)17)7-11(12)14(18)19/h6-8,15H,1-5H2
InChIKey	QJYHUJAGJUHXJN-UHFFFAOYSA-N
Melting Point	107 &deg; C
Atmospheric OH Rate Constant	1.02E-11 cm <sup>3</sup> /molecule-sec
Water solubility	15 mg/L
Vapor Pressure	4.19E-08 mm Hg
Henry's Law Constant	5.54E-08 atm-m <sup>3</sup> /mole
log P (octanol-water)	4.12



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801