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## Typical Product Specifications & Properties

# 1-methoxyanthraquinone

CAS Number: : 82-39-3

Specifications	Limits
Molecular weight	139.13
EINECS	201-418-8
SMILES	<chem>c12c(C(c3ccccc3C1=O)=O)cccc2OC</chem>
InChI	CQGDBBBZ CJYDRY-UHFFFAOYSA-N
InChIKey	1S/C15H10O3/c1-18-12-8-4-7-11-13(12)15(17)10-6-3-2-5-9(10)14(11)16/h2-8H,1H3
Henry's Law Constant	1.88E-10 atm-m <sup>3</sup> /mole
Vapor Pressure	2.76E-07 mm Hg
log P (octanol-water)	3.430
Water solubility	2.530 mg/L
Atmospheric OH Rate Constant	9.84E-12 cm <sup>3</sup> /molecule-sec

