

Typical Product Specifications & Properties

Duroquinone

CAS Number: 527-17-3

Specifications	Limits
Molecular weight	164.20
EINECS	208-409-8
SMILES	<chem>CC1=C(C)C(=O)C(C)=C(C)C1=O</chem>
InChI	1S/C10H12O2/c1-5-6(2)10(12)8(4)7(3)9(5)11/h1-4H3
InChIKey	WAMKWBHYPYBEJY-UHFFFAOYSA-N
Melting Point	110-112 °C
Merck	3470
log P (octanol-water)	2.23
Henry's Law Constant	7.36E-09 atm-m ³ /mole
Vapor Pressure	2.88E-03 mm Hg
Water solubility	443 mg/L
Melting Point	111.5 °C
Atmospheric OH Rate Constant	2.75E-11 cm ³ /molecule-sec