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Typical Product Specifications & Properties

Imperatorin

CAS Number : 482-44-0

Specifications	Limits
Molecular weight	270.28
EINECS	207-581-1
SMILES	<chem>CC(=CCOc1c2c(ccc(=O)o2)cc3c1occ3)C</chem>
InChI	1S/C16H14O4/c1-10(2)5-7-19-16-14-12(6-8-18-14)9-11-3-4-13(17)20-15(11)16/h3-6,8-9H,7H2,1-2H3
InChIKey	OLOOJGVNMBJLLR-UHFFFAOYSA-N
Melting Point	102 ° C
Atmospheric OH Rate Constant	1.43E-10 cm ³ /molecule-sec
log P (octanol-water)	1.640
Storage Temperature	2-8°C
Color	off-white to light brown
Solubility	DMSO: =5mg/mL
Melting Point	98-100°C



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415 Huguenot Street, New Rochelle, New York 10801

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