



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Dinonyl phthalate

CAS Number: : 84-76-4

Specifications	Limits
Molecular weight	418.61
EINECS	201-560-0
SMILES	CCCCCCCCCOC(=O)c1ccccc1C(=O)OCCCCCCCCC
InChI	1S/C26H42O4/c1-3-5-7-9-11-13-17-21-29-25(27)23-19-15-16-20-24(23)26(28)30-22-18-14-12-10-8-6-4-2/h15-16,19-20H,3-14,17-18,21-22H2,1-2H3
InChIKey	DROMNWUQASBTFM-UHFFFAOYSA-N
Henry's Law Constant	1.41E-05 atm-m ³ /mole
Atmospheric OH Rate Constant	2.34E-11 cm ³ /molecule-sec
log P (octanol-water)	9.520
Melting Point	< 25 ° C
Water solubility	1.74E-05 mg/L
Vapor Pressure	5.14E-07 mm Hg
Density	0.98 g/mL at 20 °C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



parchem
fine & specialty chemicals

GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Boiling Point	279-287 °C
Flash Point	216°C
Refractive Index	1.486
Water solubility	<1 g/L (20 °C)



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.