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Typical Product Specifications & Properties

2,4-Pentanedione, 3-Ethyl-

CAS Number: : 1540-34-7

Specifications	Limits
Molecular weight	128.17
EINECS	216-272-0
SMILES	<chem>O=C(C)C(C(=O)C)CC</chem>
InChI	1S/C7H12O2/c1-4-7(5(2)8)6(3)9/h7H,4H2,1-3H3
InChIKey	GUARKOVVHJSMRW-UHFFFAOYSA-N
log P (octanol-water)	0.960
Boiling Point	178.5 ° C
Atmospheric OH Rate Constant	5.36E-12 cm ³ /molecule-sec
Density	0.953 g/mL at 25 °C
Boiling Point	80-81 °C/20 mm Hg
Flash Point	152 °F
Refractive Index	1.442

