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Typical Product Specifications & Properties

(E)-4-Phenyl-3-buten-2-one

CAS Number: : 1896-62-4

Specifications	Limits
Molecular weight	146.19
EINECS	204-555-1
InChI	1S/C10H10O/c1-9(11)7-8-10-5-3-2-4-6-10/h2-8H,1H3/b8-7+
InChIKey	BWHOZHOGCMHOBV-BQYQJAHWSA-N
Boiling Point	260-262 °C
Vapor Pressure	0.01 mm Hg (25 °C)
Density	1,038 g/cm ³
Flash Point	150 °F
FEMA	2881
Melting Point	39-42 °C
Water solubility	practically insoluble
Chemical Structure	 61611_61611_-e-4-phenyl-3-buten-2-one.png chemical structure

