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## Typical Product Specifications & Properties

# 2-phenyl propionaldehyde dimethyl acetal

CAS Number: : 90-87-9

Specifications	Limits
Density	0.989-0.994
Appearance	colorless to pale yellow clear oily liquid
Pounds/Gallon	8.229 to 8.296
logP (o/w)	2.42
Refractive Index	1.49200 to 1.49700 @ 20.00 °C
Boiling Point	240.00 to 241.00 °C. @ 760.00 mm Hg
Flash Point	198.00 °F.TCC
Odor Type	floral
Assay	97.00 to 100.00 %
Specific gravity	0.98900 to 0.99700 @ 25.00 °C
Boiling Point	111.00 to 112.00 °C. @ 12.00 mm Hg
Vapor Pressure	0.123000 mm/Hg @ 25.00 °C



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415 Huguenot Street, New Rochelle, New York 10801



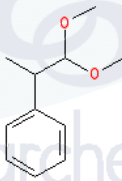
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Specifications	Limits
Odor	Sweet, floral, citrus, green with a honey nuance
Taste	Fruity, green and floral
Insolubility	in water
Molecular weight	180.25
Color	colorless to slightly yellow liquid
Solubility	alcohol, ether
Chemical Structure	 <chem>COCC(C)c1ccccc1OC</chem>



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