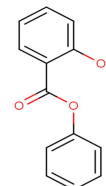


## Phenyl salicylate

**Chemical Properties**

CAS No.:	118-55-8
Formula:	C13H10O3
Molecular Weight:	214.22
Appearance:	White Fine Crystalline Powder
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	Phenyl salicylate is a chemical substance. It is synthesized by heating salicylic acid with phenol.
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**Solubility Information**

Solubility	DMSO: Soluble ( < 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.668 mL	23.340 mL	46.681 mL
5 mM	0.934 mL	4.668 mL	9.336 mL
10 mM	0.467 mL	2.334 mL	4.668 mL
50 mM	0.093 mL	0.467 mL	0.934 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

## Reference

1. Lapczynski A , Jones L , Mcginty D , et al. Fragrance material review on phenyl salicylate[J]. Food & Chemical Toxicology, 2007, 45(1-suppl-S1):S472-S476.

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