DR. MOJALLALI
Industrial Chemical Complex Company
Laboratory and pharmaceutical chemicals

Product name: **Phenolphthalein**

Synonyms: 3,3-Bis(4-hydroxyphenyl)-2-benzofuran-1(3H)-one

CAS number: 77-09-8

General information:		
	Chemical formula: $C_{20}H_{14}O_4$	**Molar Mass:** 318.33 g/mol
	Appearance: Almost white solid	**Bulk density:** 350 – 450 kg/m^3
	Solub. in water: 0.092 g/l (20 °C)	**Melting point**: 258 - 262 °C
	Boiling point: 64.5 °C	**Flash point**: 24 °C
	Storage temp.: Below +30 °C	**Cautions:** Irritant, harmful
	R: 40	**S:** 24/25
	HS-No.: 2932 29 10	**EC-Index-No.:** 201-004-7

Hazard Symbol



Safety Information

Grade ACS

Specification:		
	Solubility	Conforms
	Clarity of alcohol solution	Conforms
	Change in state (approximate)	Melting point , 258-262 °C
	Visual transition interval	From pH 8.0 (colorless) to pH 10 (red)

Ordering code	10 g	25 g	50 g	100 g	1000g
P.E.	606.16.00010.01	606.16.00025.01	606.16.00050.01		
Glass					

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