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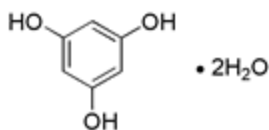
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01479
Product **Phloroglucinol dihydrate**

1,3,5-Trihydroxybenzene dihydrate

1,3,5-Benzenetriol dihydrate

CAS Number 6099-90-7

Molecular Formula $C_6H_6O_3 \cdot 2H_2O$

Molecular Weight 162.1

Appearance White or almost white powder

Appearance of Solution Clear and not more intensely than BY5

Solubility Sparingly soluble in water, freely soluble in ethanol (96%),
practically insoluble in methylene chloride

Heavy Metals ≤ 20 ppm (as Pb)

Anion Chloride ≤ 200 ppm
Sulfate ≤ 500 ppm

pH 4.0-6.0

Loss on Drying 20.0-23.0%

Related Substances Any impurity $\leq 0.1\%$

Sulfated Ash $\leq 0.1\%$

Assay $\geq 99\%$ (On dried basis)

Storage Store at RT

For Laboratory Use Only