

**Product Name:** Phloroglucinol

**Product Number:** P079

**CAS Number:** 108-73-6

**Molecular Formula:**  $C_6H_6O_3$

**Molecular Weight:** 128.1

**Appearance:** White solid

**Storage Conditions:** -20°C

**Description:** Phloroglucinol (1,3,5-trihydroxybenzene) is the core structure of a large family of substituted phenolics with broad, albeit weak, biological activity. Phloroglucinol is a useful metabolite for HPLC/DAD and bioassay dereplication.

Phloroglucinol is soluble in ethanol, methanol, DMF or DMSO. Moderate water solubility.

**References:** Phloroglucinol compounds of natural origin. Singh I.P. & Bharate S.B. Nat. Prod. Rep. 2006, 23, 558.