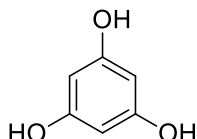


Phloroglucinol

Code No.: **BIA-P1379**

Pack sizes: **5 mg, 25 mg**



Synonyms : 1,3,5-trihydroxybenzene

Specifications

CAS #	: 108-73-6
Molecular Formula	: C ₆ H ₆ O ₃
Molecular Weight	: 126.1
Source	: Synthetic
Appearance	: White solid
Purity	: >95% by HPLC
Long Term Storage	: -20°C
Solubility	: Soluble in ethanol, methanol, DMF or DMSO. Moderate water solubility.

Application Notes

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.

References

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