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Product Datasheet

Phloracetophenone, CAS [[480-66-0]]

MCE-HY-W008226

Article Name	Phloracetophenone, CAS [[480-66-0]]
Biozol Catalog Number	MCE-HY-W008226
Supplier Catalog Number	HY-W008226
Alternative Catalog Number	MCE-HY-W008226-1G,MCE-HY-W008226-10MMX1ML,MCE-HY-W008226-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Phloracetophenone (2,4,6-trihydroxyacetophenone) is the aglycone part of acetophenone glycoside obtained from Curcuma comosa Roxb, with cholesterol-lowering activity. Phloracetophenone enhances cholesterol 7alpha-hydroxylase (CYP7A1) activity[1]. Phloracetophenone is a potent inhibitor of CYP2D6 and CYP3A4, and has been shown to induce CYP2D6 and CYP3A4 in human liver microsomes[2]. Phloracetophenone has been shown to have anti-inflammatory, analgesic, and antipyretic properties[3].
Molecular Weight	168.15
Purity	99.98
CAS Number	[480-66-0]
Formula	C8H8O4
Target	Antibiotic, Bacterial, Cytochrome P450
Application Notes	MCE Product type: Natural Products