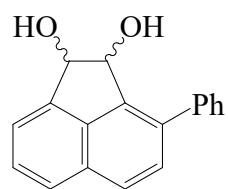




>>Entry Name: 1,2-Dihydro-3-phenyl-1,2-acenaphthylenediol, 9CI

Synonym(s): 1,2-Dihydroxy-3-phenylacenaphthene



CAS Registry Number: 193892-33-0

Molecular Formula: $C_{18}H_{14}O_2$

Molecular Weight: 262.307

Accurate Mass: 262.09938

Percentage Composition: C 82.42%; H 5.38%; O 12.20%

Biological Source: Constit. of *Musa* sp. hybrid SH-3481

Use/Importance: Phytoalexin

Physical Description: Amorph. solid

References:

Luis, J.G. *et al.*, *Tetrahedron*, 1997, **53**, 8249-8256, (*isol, ir, pmr, cmr, ms*)