

Product Name:	Penigequinolone A
Product Number:	P074
CAS Number:	180045-91-4
Molecular Formula:	$C_{27}H_{33}NO_6$
Molecular Weight:	467.6
Appearance:	White Powder
Storage Conditions:	-20°C
Description:	<p>Penigequinolone A is a rare fungal metabolite produced by selected <i>Penicillium</i> species. Penigequinolone A is isolated as an inseparable mixture with its 19-epimer, penigequinolone B. Limited literature cites penigequinolone A as a pollen growth inhibitor.</p> <p>Penigequinolone A is soluble in ethanol, methanol, DMF or DMSO. Poor water solubility</p>
References:	<p>Nematicidal alkaloids and related compounds produced by the fungus <i>Penicillium</i> cf. <i>simplicissimum</i>. Kusano M. et al. <i>Biosci. Biotechnol. Biochem.</i> 2000, 64, 2559.</p>