

Product Name:	Quadrone
Product Number:	Q003
CAS Number:	66550-08-1
Molecular Formula:	$C_{15}H_{20}O_3$
Molecular Weight:	248.3
Appearance:	Colourless to light tan residue
Storage Conditions:	-20°C
Description:	Quadrone is an unusual sesquiterpene metabolite isolated from <i>Aspergillus terreus</i> and first reported in 1978. Quadrone exhibits antitumor activity but has not been extensively investigated.
References:	<p>Quadrone is soluble in ethanol, methanol, DMF and DMSO.</p> <p>Quadrone, a new antitumor substance produced by <i>Aspergillus terreus</i>. Production, isolation and properties. Calton G.J. J. Antibiot. 1978, 31, 38.</p> <p>Cytotoxic constituents of <i>Aspergillus terreus</i> from the rhizosphere of <i>Opuntia versicolor</i> of the Sonoran Desert. Wijeratne E.M. J. Nat. Prod. 2003, 66, 1567.</p>