

Product Name:	19,20-epoxycytochalasin D
Product Number:	E049
CAS Number:	191349-10-7
Molecular Formula:	C ₃₀ H ₃₇ NO ₇
Molecular Weight:	523.6
Appearance:	White powder
Storage Conditions:	-20°C
Description:	<p>19,20-Epoxycytochalasin D is a major component of the cytochalasin complex. Although reported in the literature, there is no available biological data on the metabolite other than in-house data suggesting the presence of the epoxide renders the metabolite more active than cytochalasin D in inhibition of tumor cell growth in vitro.</p> <p>19,20-Epoxycytochalasin D is soluble in ethanol, methanol, DMF or DMSO. Poor water solubility.</p>
References:	<p>Neoengleromycin, a novel compound from Engleromyces goetzii. Jilai L. et al. Helv. Chim. Acta 2002, 85,1439.</p>