

Product Name:	TS 155-2
Product Number:	T102
CAS Number:	303009-07-6
Molecular Formula:	$C_{39}H_{60}O_{11}$
Molecular Weight:	704.0
Appearance:	White solid
Storage Conditions:	-20°C
Description:	<p>TS155-2 is a macrocyclic lactone related to hygrolidin but produced by a different Streptomyces species. With the exception of the original patent suggesting hypotensive, anti-platelet, anti-ischaemic and anti-inflammatory activity, no literature investigation of TS155-2 is available.</p> <p>TS155-2 is soluble in ethanol, methanol, DMF and DMSO.</p>
Mechanism of Action:	TS155-2 is an inhibitor of calcium entry into the cell induced by thrombin stimulation.
References:	Compound TS155 and its production. Toshihiro C. et al. Japan Patent 2000-302782.