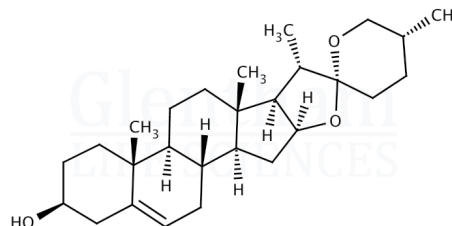


Product Specification

Product Name	Diosgenin
Code	AFG-GLT-00001
CAS Number	512-04-9
EINECS	208-134-3
MDL Number	MFCD00016887
PubChem SID	310272198

Molecular Weight	414.63
Molecular Formula	$C_{27}H_{42}O_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white or light-yellow powder
Solubility (5% in chloroform)	Clear, faint yellow to yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-116.0 - -126.0 ° (c=1, chloroform)
Melting Point	202 - 210 °C
Assay	≥ 95.0%



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