
Span-85

产品编号: D54935

CAS: 26266-58-0

分子式: C₆₀H₁₀₈O₈

纯度: 98%

InChi Key: InChiKey=ZBNRGEMZNVHCGA-PDKVEDEMSA-N

Smiles: CCCCCCCC/C=C\CCCCCCCC(OC[C@H]([C@H]1OC[C@H](OC(CCCCCC/C=C\CCCCCCCC)=O)[C@H]1OC(CCCCCC/C=C\CCCCCCCC)=O)O)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 50 mg/mL (52.22 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Span is a synthetic non-ionic emulsifier, which is prepared by partial esterification of sorbitol or sorbitan with food grade palmitic acid. It has low viscosity and the smallest HLB value, so it has the strongest lipophilicity. It is an excellent water-in-oil (w/o) emulsifier and an O/w type auxiliary emulsifier.