



Product Information

1-acyl-3-O-β-D-galactosyl-sn-glycerol

Cat. No.: X26-02-ZQ269

Size: 1 mg; 10 mg; 25 mg; 100 mg

Synonym: 1-acyl-3-O-beta-D-galactosyl-sn-glycerol

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	A regio-defined monogalactosyl glycerol featuring an acyl group specifically at the sn-1 position and a β-D-galactose at sn-3.
Source	Chemical synthesis
Form	Solid or liquid
Purity	≥90%
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for one year when stored at the recommended temperature in lyophilized powder.
Quality Level	Research level
Applications	1-acyl-3-O-β-D-galactosyl-sn-glycerol can be used for the study of glycosylglycerol headgroup orientation and its impact on carbohydrate-protein recognition.
Storage	Store at -20°C.