



Product Information

MGDG

Cat. No.: X26-02-ZQ362

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

Synonym: 1,2 diacyl-3-O- β -D-galactosyl-sn-glycerol

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

Product Information

Description	Monogalactosyl diacylglycerol (generic); a neutral plant galactolipid with a single galactose unit linked to the sn-3 position of a diacylglycerol backbone.
Source	Chemical synthesis
Form	Solid or liquid
Purity	$\geq 90\%$
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	MGDG can be used in the general study of plant and algal membrane composition and its role in photosynthetic functions.
Storage	Store at -20°C .