

**BbGL-2**1-oleoyl-2-palmitoyl-3-( $\alpha$ -D-galactosyl)-sn-glycerol

840528P-1mg

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**Molecular Weight** 757.09  
**Chemical Formula** C<sub>43</sub>H<sub>80</sub>O<sub>10</sub>  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6676PGB010  
**Avanti Lot Number** 840528P-1MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White powder which contains no foreign matter	Pass
TLC (9:1 Chloroform: Methanol)	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+NH <sub>4</sub> ] <sup>+</sup> = 775.09 $\pm$ 1 amu	[M+NH <sub>4</sub> ] <sup>+</sup> = 774.9 amu



Approved By:

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