

**Facade<sup>®</sup>-TEG**

 3 $\alpha$ ,7 $\alpha$ ,12 $\alpha$ -tri-((O- $\beta$ -D-glucopyranosyl)ethoxy)-cholane

**850538P-200mg**

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<b>Molecular Weight</b>	997.168
<b>Chemical Formula</b>	C <sub>48</sub> H <sub>84</sub> O <sub>21</sub>
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5717PNA010
<b>Avanti Lot Number</b>	850538P-200MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC (65:25:4 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: 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> = 1015.168 $\pm$ 1 amu	[M+NH <sub>4</sub> ] <sup>+</sup> = 1015.2 amu

Approved by:

