

Lipogro

Cholesterol – Lipoprotein Complex, 0.1 micron filtered

Product number: LPG-BPG-XXX Lot Number: 20130705D

Date of Manufacture: July 2013 Expiration date: July 2015

Storage temperature: 2 – 8°C

For further manufacturing only; not for human or animal consumption

Basis for Release

Test / Method	Specification	Result
Cholesterol Concentration	9.00 – 11.00 g/L	10.82 g/L
Total Protein	13.0-18.0 g/L	18.0 g/L
pH	7.0 – 8.4	7.8
Sodium	As Reported	12 mEq/L
Potassium	As Reported	< 1.0 mEq/L
Chloride	As Reported	< 1 mEq/L
Endotoxin	< 50 EU/mL	7.1 EU/mL
Sterility 21CFR 610.12	No growth	No growth
Virus Testing per 9CFR 113.53	None detected	None detected
Appearance	Clear amber solution, visibly free of particulates	Pass

Approval

Quality Assurance – Print Name: <i>Emily Villegas</i>	Quality Assurance – Sign Name: 	Date: <i>07/12/13</i>
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Lipogro is derived from bovine serum, processed from blood collected from healthy animals, sourced the US.

Characterization assays are performed on various lots of this product, and will be provided upon request.