

Lipogro

Cholesterol – Lipoprotein Complex, 0.1 micron filtered

Product number: LPG-APG-XXX Lot Number: 20120322G
Date of Manufacture: March 2012 Expiration date: March 2014
Storage temperature: 2 – 8°C

Not for human use

Basis for Release

Test / Method	Specification	Result
Cholesterol Concentration	9.00 – 11.00 g/L	9.67 g/L
Total Protein	13.0-18.0 g/L	15 g/L
pH	7.0 – 8.4	7.9
Sodium	≤ 50 mEq/L	Below Range
Potassium	0 – 10 mEq/L	Below Range
Chloride	≤ 6mEq/dL	Below Range
Calcium	≤ 5.0 mg/dL	< 5 mg/dL
Endotoxin	< 50 EU/mL	1.0 EU/mL
Sterility	No growth	Pass
Virus Testing per 9CFR 113.53	None Detected	Pass
Virus Testing-Porcine Parvovirus	None Detected	Pass
Appearance	Clear amber solution, visibly free of particulates	Pass

Approval

Quality Assurance – Print Name: <i>Emily Villegas</i>	Quality Assurance – Sign Name: 	Date: <i>10/02/2013</i>
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Lipogro is derived from bovine serum, processed from blood collected from healthy animals, sourced from GBR 1-rated countries.

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