

## CERTIFICATE OF ANALYSIS

**Cat No:** BXC0641A  
**Lot No:** 171466  
**Expiry:** 2019/01  
**Product:** Protein Control Level 1

PARAMETER	QUALITY ASSURANCE
Appearance Lyophilised	N/A
Appearance Liquid Stable	Clear solution
Appearance after 6 hours of manufacturing @ 25°C – open tube	No flocculation – maintains clarity
Bio-burden	<2 CFU/bottle

HOMOGENEITY	QUALITY ASSURANCE
IgA	0.32 %
IgG	0.69 %
IgM	1.01 %

Olympus AU640 Analyser

COMPONENTS	UNITS	RANGE	PROJECTED VALUE
IgA	mg/dl	139 - 209	174
IgG	mg/dl	514 - 770	642
IgM	mg/dl	64 - 96	80
Transferrin	mg/dl	178 - 266	222

QC PASS/FAIL: **PASS**

Signed: *Cherith Morris* (QC Manager) Date: **2017-06**