

**CERTIFICATE OF ANALYSIS**

**Cat No:** BXC0312F  
**Lot no.** HSE026  
**Expiry:** 2019/04  
**Product:** Human Assayed Control Elevated

PARAMETER	QUALITY ASSURANCE
Appearance Lyophilised	White fluffy lyophilised plug
Appearance after reconstitution	Slightly turbid solution
Appearance after 6 hours of manufacturing @ 25°C – open tube	Maintains conformity
Moisture Content	<1.0%
Bio-burden	<5 CFU/ml

HOMOGENEITY	QUALITY ASSURANCE
Alkaline Phosphatase across 30 bottles	0.62 % CV
ALT across 30 bottles	0.31 % CV
AST across 30 bottles	0.36 % CV

COMPONENTS	PROJECTED VALUE	RANGE	UNITS	PASS/FAIL
Alkaline Phosphatase	407.08	346.02-468.14	U/l	PASS
ALT	95.9	81.52-110.29	U/l	PASS
AST	197.72	168.06-227.38	U/l	PASS
Gamma GT	131.26	111.57-150.95	U/l	PASS
Albumin	24.9	21.17-28.64	g/l	PASS
Calcium	2.98	2.53-3.43	mmol/l	PASS
Total Cholesterol	2.64	2.24-3.04	mmol/l	PASS
Creatinine	448.78	381.46-516	µmol/l	PASS
Total protein	40 .11	34.09-46.09	g/l	PASS
Urea	15.87	13.49-18.25	mmol/l	PASS

**QC PASS/FAIL: PASS**

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