

## Gold Conjugate –Data Sheet

<b>Conjugate:</b>	Chicken IgY:	40nm Gold
<b>Product Code:</b>	CONT.CHICK	
<b>Lot Number:</b>	XXXXXX	

Description of test	Document reference	BBI Specification	Result	Pass/Fail
<b>Optical Density at 520nm at manufacture:</b>	QCP064	10.0 – 10.4	XX.X	Pass
<b>Mean Particle Diameter:</b>	QCP007	37.0 – 43.0nm	XX.Xnm	Pass
<b>Coefficient of Variation of Particle Size:</b>	QCP007	≤ 8.0%	≤ 8.0%	Pass
<b>Buffer:</b>	Conjugate is suspended in 2mM sodium Tetraborate at pH 7.2 containing 0.095% Sodium Azide.			
<b>Date of manufacture:</b>	DD MMM YYYY			

**Dipstick testing: Signal generated against Goat anti Chicken IgY control line antibody at 500, 100, 50, 10, 5 and 1µg/ml.**

Ref: DS039 Issue 7  
 Print Date: 07 Nov. 14  
 Effective Date: 31<sup>st</sup> October 2013

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