

Gold Conjugate - Data Sheet

Conjugate:	Chicken IgY:	40nm Gold	
Product Code:	CONT.CHICK		
Lot Number:	xxxxxx		

Description of test	Document reference	BBI Specification	Result	Pass/Fail	
Optical Density at 520nm at manufacture:	QCP064	10.0 – 10.4	XX.X	Pass	
Mean Particle Diameter:	QCP007	37.0 – 43.0nm	XX.Xnm	Pass	
Coefficient of Variation of Particle Size:	QCP007	≤ 8.0%	≤ 8.0%	Pass	
Buffer:	Conjugate is suspended in 2mM sodium Tetraborate at pH 7.2 containing 0.095% Sodium Azide.				
Stability of this product is guaranteed when stored at 2-8°C until:	DD MMM YYYY				

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

Ref: DS039 Issue 9 Print Date: 12 Oct. 21

Effective Date: Refer to Q Pulse

Page 1 of 1

USA: 1-207-797-5454 | International: +44 (0)1495 363 000 | info@bbisolutions.com | www.bbisolutions.com