

Gold Conjugate –Data Sheet

Conjugate:	Monoclonal anti Horseradish Peroxidase:	40nm Gold
Product Code:	BA.HRP40	
Lot Number:	23070114	

Description of test	Document reference	BBI Specification	Result	Pass/Fail
Optical Density at 520nm at manufacture:	QCP064	10.0 – 10.4	10.3	Pass
Mean Particle Diameter:	QCP007	37.0 – 43.0nm	41.4nm	Pass
Coefficient of Variation of Particle Size:	QCP007	≤ 8.0%	≤ 8.0%	Pass
Buffer:	Conjugate is suspended in 2mM Sodium Tetraborate at pH 9.0 containing 0.095% Sodium Azide.			
Stability of this product is guaranteed when stored at 2 – 8°C until:	19 OCT 2023			

Ref: DS070.2
 Print Date: 20 Jul. 23
 Effective Date: Refer to QPulse