

Gold Conjugate –Data Sheet

Conjugate:	Goat anti Mouse IgG:	40nm Gold
Product Code:	BA.GAM40	
Lot Number:	24070163	

Description of test	Document reference	BBI Specification	Result	Pass/Fail
Optical Density at 520nm at manufacture:	QCP064	10.0 – 10.4	10.1	Pass
Mean Particle Diameter:	SPEC-007	37.0 – 43.0nm	39.8nm	Pass
Coefficient of Variation of Particle Size:	SPEC-007	≤ 8%	≤ 8%	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:	15 JUL 2026			

Ref: DS007 Issue 8
 Print Date: 17 Jul. 24
 Effective Date: Refer to Q Pulse