

Gold Conjugate –Data Sheet

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|----------------------|------------|-----------|
| Conjugate: | Protein A: | 40nm Gold |
| Product Code: | BA.PAG40 | |
| Lot Number: | 024781 | |

| 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 | 40.6nm | 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: | 10 OCT 2020 | | | |

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