

| Assay | Method | Sample Type | Reagent On-board Stability (Days) | Reagent Prep | Calibrator | Calibration Frequency | Reagent Storage |
|--------------------|-------------------|-------------|-----------------------------------|----------------------|----------------------|--|-----------------|
| Immunoassay | | | | | | | |
| BHCG | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | BHCG Cals | New Lot | 2-8°C |
| Cortisol | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Cortisol Cals | New Lot | 2-8°C |
| CPEP | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | C-Pep Cals | New Lot | 2-8°C |
| DHEA-S | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | DHEA-S Cals | New Lot | 2-8°C |
| Estradiol | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Estradiol Cals | New Lot | 2-8°C |
| Ferritin | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Ferritin Cals | New Lot | 2-8°C |
| Folate | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Folate Cals | New Lot | 2-8°C |
| Free PSA | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Free PSA Cals | New Lot | 2-8°C |
| Free T3 | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | FT3 Cals | New Lot | 2-8°C |
| Free T4 | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | FT4 Cals | New Lot | 2-8°C |
| FSH | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | FSH | New Lot | 2-8°C |
| Insulin | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Insulin Cals | New Lot | 2-8°C |
| iPTH | Chemiluminescence | EDTA Plasma | 30 | Liquid, Ready to Use | iPTH Cals | New Lot | 2-8°C |
| LH | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | LH Cals | New Lot | 2-8°C |
| Procalcitonin | Chemiluminescence | Li Heparin | 25 | Liquid, Ready to Use | B.R.A.H.M.S PCT Cals | New Lot, Poor QC, Maintenance Procedures | 2-8°C |
| Progesterone | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Progest Cals | New Lot | 2-8°C |

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|------------------------------|-------------------|-------|----|----------------------|----------------------------------|---|-------|
| Prolactin | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Prolactin Cals | New Lot | 2-8°C |
| Sex Hormone Binding Globulin | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | SHBG Cals | New Lot | 2-8°C |
| Testosterone | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | 2nd Generation Testosterone Cals | New Lot | 2-8°C |
| Total PSA | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Total PSA Cals | New Lot | 2-8°C |
| TSH | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | TSH Cals | New Lot | 2-8°C |
| Vitamin B12 | Chemiluminescence | Serum | 26 | Liquid, Ready to Use | B12 Cals | New Lot | 2-8°C |
| Vitamin D, 25-OH, Total | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | VitD 25OH Cals | 30 days or New Lot or after maintenance | 2-8°C |

Cardiac Markers

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|--------------|-------------------|-------------|----|----------------------|----------------------|---------|-------|
| BNP | Chemiluminescence | EDTA Plasma | 30 | Liquid, Ready to Use | BNP Cals | New Lot | 2-8°C |
| CK-MB | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Stat CK-MB Cals | New Lot | 2-8°C |
| Homocysteine | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | HCY Cals | New Lot | 2-8°C |
| Myoglobin | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Stat Myoglobin Cals | New Lot | 2-8°C |
| Troponin | Chemiluminescence | Li Heparin | 30 | Liquid, Ready to Use | Stat Troponin-I Cals | New Lot | 2-8°C |

Infectious Disease

| | | | | | | | |
|----------------|-------------------|-------|----|----------------------|--------------|---------|-------|
| Anti-HAV IgG | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | HAVAB-G Cals | New Lot | 2-8°C |
| Anti-HAV IgM | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | HAVAB-M Cals | New Lot | 2-8°C |
| Anti-HBc IgM | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CORE-M Cals | New Lot | 2-8°C |
| Anti-HBc Total | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CORE Cals | New Lot | 2-8°C |

| | | | | | | | |
|-----------|-------------------|-------|----|----------------------|-----------------|---------|-------|
| Anti-HBs | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | AUSAB Cals | New Lot | 2-8°C |
| Anti-HCV | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | Anti-HCV Cals | New Lot | 2-8°C |
| HBsAG | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | HBsAg Qual Cals | New Lot | 2-8°C |
| HIV Ag/Ab | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | HIV Ag/Ab Cals | New Lot | 2-8°C |

Tumor Markers

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|------------------|-------------------|-------|----|----------------------|----------------|---------|-------|
| AFP Tumor Marker | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | AFP Cals | New Lot | 2-8°C |
| CA 125 | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CA 125 Cals | New Lot | 2-8°C |
| CA 15.3 | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CA 15-3 Cals | New Lot | 2-8°C |
| CA 19.9 | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CA 19-9xr Cals | New Lot | 2-8°C |
| CEA | Chemiluminescence | Serum | 30 | Liquid, Ready to Use | CEA Cals | New Lot | 2-8°C |

Diluents

| | Stability | Reagent Storage |
|----------------------------|----------------|-----------------|
| Multi-Assay Manual Diluent | Until Exp Date | RT |

| | | |
|---|----------------|-------|
| AUSAB Specimen Diluent | Until Exp Date | 2-8°C |
| HBsAG Qualatative Confirmatory Manual Diluent | Until Exp Date | 2-8°C |

Bulk Solutions

| | Stability | Reagent Storage |
|-----------------------------|----------------|-----------------|
| Trigger Solution | Until Exp Date | RT |
| Pre-Trigger Solution | Until Exp Date | 2-8°C |
| Probe Conditioning Solution | Until Exp Date | 2-8°C |
| Arm Buffer Solution | Until Exp Date | RT |
| Concentrated Wash Solution | Until Exp Date | RT |