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## Certificate of Analysis

**Product Description:** BP-GT-A-HU-SEC-IGA  
**Catalog Number:** R990010011  
**Lot:** S0135**Formula:** N/A  
**CAS #:** N/A  
**Physical Description:** Clear, light brown solution**Formula Weight:** N/A  
**Storage:** 2 - 8°C

Test	Specification	Result
Identity Test	Passes	Passes
pH	6.0 - 8.0	6.9
Specificity	Monospecific precipitin reaction vs Normal human plasma and 3X concentrated human serum	Monospecific precipitin reaction vs Normal human plasma and 3X concentrated human serum
Buffer	Report Result	20 mM Sodium Phosphate, 150 mM Sodium Chloride, 0.05% Sodium Azide
Source	Goat	Goat

Delipidated, defibrinated and filtered 0.2  $\mu$ m  
Total Protein by A280: 108 OD/ml  
Recommended Retest Date: 02/22/202310/08/2018 - John Huang, PhD  
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