

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name: HBsAg, adw  
Cat. No.: Z02814  
Lot No.: R50131808  
Size: 100 µg /vial (0.223 mg/ml)  
Storage Condition: Store at 2-8°C, do not freeze

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### Quality Control

Test Items	Specifications	Results
Physical Appearance	Clear Colorless liquid	Conformed
Purity (SDS-PAGE&HPLC)	> 95%	95.87%
Specific Biological Activity	Conformed	Conformed
Molecular Weight	24.0 ± 2.4 KDa	Conformed
Bacterial Endotoxin	< 1 EU/µg	< 0.01 EU/µg

### Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: zh.cui Date: 08/16/2018

Protein Products Department