

## Hepatitis B Virus Antigen(Calibrator) Grade

Cat. No. CDA013 Lot. No. (See product label)

### SPECIFICATION

<b>Description</b>	HBsAg is the surface antigen of the Hepatitis-B-Virus (HBV). The capsid of a virus has different surface proteins from the rest of the virus. The antigen is a protein that binds specifically on one of these surface proteins. HBsAg is a serological marker produced on the surface of the hepatitis B virus and is one of the first disease state markers to be detected in the serum of patients infected with the hepatitis B virus.
<b>Format</b>	Calibrator grade, Liquid
<b>Purification</b>	>80%(SDS-PAGE), disjuncted and purified, sedimented by PCA, PCA supernatant dialysed in PBS.
<b>Concentration</b>	2.0mg/ml (ELISA).
<b>Buffer</b>	PBS, pH 7.4
<b>preservative</b>	0.1% Sodium Azide
<b>Applications</b>	Specific methodologies have not been tested using this product.
<b>Storage</b>	Short-term(<5 days) store at 2-8°C. One or two months store at -20°C. Long term(>2 months) store at -70°C.
<b>Activity</b>	active

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA