

**Recombinant Hepatitis B Surface Antigen
adr Subtype
(rHBsAgadr)
ChemWhat Technical Data Sheet (TDS)**

Catalog Number:	671-01
Source:	<i>CHO</i>
Molecular Weight:	Approximately 23.0-27.0 kDa on a reducing SDS-PAGE.
Quantity:	10µg/50µg/1000µg
Purity:	> 95 % by HPLC analyses.
Biological Activity:	The biological activity is determined by ELISA with anti-HBsAg antibodies.
Physical Appearance:	Sterile liquid.
Concentration:	See label.
Formulation:	Sterile Filtered solution containing 20 mM PB, 154 mM NaCl.
Applications:	<ol style="list-style-type: none">1. Immunochromatography (capture and conjugate)2. Immunogen for monoclonal antibody production3. ELISA
Endotoxin:	Less than 1.0 EU/µg of rHBsAgadr as determined by LAL method.
Stability & Storage:	Do not freeze. <ul style="list-style-type: none">● Refer to lot specific COA for the Use by Date when stored at 2 to 8 °C as supplied.● 3 months, 2 to 8 °C under sterile conditions after opening.
Usage:	ChemWhat Limited in UK offers this branded product for research, development or further evaluation purposes. NOT FOR HUMAN USE.