

**Measles Virus Antigen**

Strain Edmonston
native, Vero cell culture

Cat. No.	Amount
PR-BA102-S	250 µg
PR-BA102-L	1 mg

For general laboratory use.

Shipping: shipped on dry ice

Storage Conditions: store at -80 °C

Additional Storage Conditions: avoid freeze/thaw cycles

Shelf Life: 12 months

Form: liquid

Culture system: Vero cell culture

Protein concentration: Lot specific. Determined by Bradford assay (Biorad) using BSA as standard.

Preservation: None

Analysis: ELISA

Preparation: Infected cells and culture supernatant are harvested and concentrated by ultracentrifugation. Following sonication and clarification the suspension is again concentrated by centrifugation. The resulting antigen preparation consists of a high concentration of virus and viral components as well as some cellular material suspended in glycine buffer, pH9.5.

Inactivation: This product has been treated with Beta-propiolactone. Confirmed inactive by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.