

Product Data Sheet



virion\serion

Bulk antigen Mumps Virus

Order no.	BA103VS
Lot no.	Lot specific
Agent	Mumps virus
Culture system	Vero cell culture
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, pH 9.5.
Inactivation	Beta-propiolactone treatment. Inactivity is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.
Preservation	None
Protein concentration	Lot specific, specified in mg/mL. Determined by Bradford assay (Biorad) using BSA as standard.
Analysis	By ELISA
Storage	-20°C to -80°C. Avoid repeated freeze-thaw cycles.
Date of manufacture	Lot specific
Expiry date	10 years from manufacture

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