



## **Varicella Zoster Viral (VZV) Antigen**

**PRODUCT CODE :** BM 6059

**SHELF LIFE :** 10 years from date of manufacture.

**SOURCE :** Ellen Strain (ATCC)

**CULTURE SYSTEM :** Human Embryo Lung cell culture.

**PRESENTATION :** Whole virus antigen partially purified on sucrose density gradient and presented in 0.1M glycine buffer, pH 9.5

**PROTEIN CONCENTRATION :** mg/ml by Bradford (Biorad) assay using BSA as standard.

**INACTIVATION :** By treatment with  $\beta$ -propiolactone.  
Infectivity confirmed negative by absence of growth under original cell culture conditions.

**PRESERVATIVE :** None

**STORAGE :** -70°C. Sonicate before use.  
Repeated freeze/thawing of the product should be avoided as this will damage the immunological activity of the antigen.

