



## Measles (Rubeola) Viral Antigen

**PRODUCT CODE :** BM 6083

**SOURCE :** Edmonston strain.

**CULTURE SYSTEM :** Vero cell culture.

**PRESENTATION :** Infected cells and culture supernatant are harvested and concentrated by ultracentrifugation. Following sonication and clarification, the resulting 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 9.6.

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

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

**PRESERVATIVE :** None

**STORAGE :** -20°C to -80°C.  
Repeated freezing and thawing should be avoided.

### Aalto Bio Reagents Ltd.

Church Lane, Rathfarnham Village  
Dublin 14, Ireland.

Tel: +353-1-490 0685 Fax: +353-1-490 0122

E mail: [info@aaltobioreagents.ie](mailto:info@aaltobioreagents.ie) Web: [www.aaltobioreagents.ie](http://www.aaltobioreagents.ie)



QUALITY  
ISO 9001:2008  
NSAI Certified

