



Measles (Rubeola) ELISA Antigen High Specific Activity

PRODUCT CODE : BM 6163

EXPIRY DATE : 10 years from date of manufacture

SOURCE : Measles Virus, Edmonston strain

CULTURE SYSTEM : Vero cell culture

PRESENTATION : Culture supernatant of infected cells is harvested and concentrated by ultrafiltration and ultracentrifugation and further concentrated by sucrose density gradient centrifugation. The resulting antigen is suspended in glycine buffer, pH 9.5

PROTEIN CONCENTRATION : 1 – 4 mg/ml by Bradford (Biorad) assay using BSA as standard

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

PRESERVATIVE : None

STORAGE : -70°C
Repeated freezing and thawing should be avoided.