



## RayBiotech, Inc.

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### Certificate of Analysis and Data Sheet

## Respiratory Syncytial Virus (RSV) Antigen, Long Strain

**Catalog No.**  
MD-05-0138P

**Source:**  
MA104 Cells, inoculated with  
Respiratory Syncytial virus, strain Long

### ***Preparation***

**Purification:** >90% pure (7.5% SDS-PAGE)  
Sucrose gradient (30-60%) purification.

### ***Formulation***

**Format:** Purified, Liquid  
**Concentration:** 0.6mg/ml  
**Buffer:** 0.05M Tris-HCl, pH 8.0 containing 0.1M Sodium chloride, 5mM EDTA  
**Preservative:** 0.1% Sodium azide and 0.005% Thimerosal

### ***Storage***

Upon receipt, store at -20°C.

**Avoid multiple freeze/thaw cycles.**

**Centrifuge before opening to ensure complete recovery of vial contents.**

### ***Inactivation***

0.05% Thimerosal and beta propiolactone treatment

### ***Applications***

Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**