Catalog Number: 20-247-200
Lot Number: H0303

Product Description: Human Respiratory Syncytial Virus subtype A (A2 strain) propagated in HEp-2 cells, purified, and inactivated by ultraviolet light irradiation. Quantitated by transmission electron microscopy (TEM).

Unit Size: 200 µL
Suspending Buffer: 10 mM Tris, 150 mM NaCl, 1 mM EDTA, pH 7.5

QUALITY CONTROL DATA
Sterility Tests: Bacteria, yeasts, fungi (USP-NF) and mycoplasma were not detected.
Calculated Virus Particle Count (VPC) by TEM: 2.0 x 10^8 vp/mL
Validation of Inactivation: After treatment with ultraviolet (UV) light irradiation, this lot was specifically tested for infectivity and no infectious virus was detected. The inactivated virus was titrated in HEp-2 cells over a 7-day period with endpoint determination by cytopathic effect (CPE). Purified Virus of the same lot and mock-infected HEp-2 cells were included as positive and negative controls, respectively, for the assay.

PRODUCT DETAILS
Shipping and Storage: This product is shipped frozen on dry ice. Store at -70°C upon receipt. Avoid multiple freeze-thaw cycles as product degradation may result.

Recommendations: Upon thawing, centrifuge the vial for a few seconds to remove residual droplets from the lid.


This product is research use only. Not for use in diagnostic procedures.

Signature: [Signature]
Date: 04-25-2017