

Certificate of Analysis

hCMV purified antigen

Description: A concentrated source of human Cytomegalovirus particles purified by ultracentrifugation.

Product codes: CMV-HP-1000

Virus: Human Cytomegalovirus, strain AD-169

Host cells: Human Foreskin Fibroblasts (HFF)

Batch number: JC29

Protein conc.: Adjusted to 1 mg/ml (by BCA assay)

Purity: Purified by ultracentrifugation

Buffer: 0.2 % Triton X-100, 10mM Tris-HCl, 1mM EDTA and 100mM NaCl, pH 7.8

Inactivation: Purified virus particles were lysed in 0.2% Triton X-100 in STE buffer. The lysate was tested by passage on permissive cells for 2 weeks yielding no CPE.

Usage advice: Avoid freeze/thawing. Purified enveloped viruses can aggregate upon freeze/thawing, so homogenisation by vortexing or sonication is recommended before use.

STORAGE: Store frozen at less than -20°C, preferably -80°C


QC Officer

15th November 2013
Date

