



## PRODUCT SPECIFICATION

### Human Immunoglobulin E (IgE myeloma, kappa + lambda), purified

**Catalog Number:** I0224      **Part Number:** 90140

**Source:** Human Serum (Myeloma, kappa & lambda)

#### **Form**

Clear liquid - Buffer: 10mM Potassium Phosphate, 100mM Sodium Chloride, 0.1% Sodium Azide, pH 8.0 ± 0.1

#### **Purity Specification**

≥ 99% by SDS-PAGE

#### **Protein / Content Specification**

≥ 1mg/ml by Lowry Protein Assay (BSA standard)

#### **Activity Specification**

Report activity (IU/ml) and method

#### **Characteristics Specification**

Indicate calibration standard for assay, if available

#### **Storage / Shipping**

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

#### **Precaution / Hazard Statement**

**Tested and found negative for HIV 1 & 2, Hepatitis B, and Hepatitis C.** Although source materials have been tested for certain diseases, no test can absolutely assure the absence of all infectious agents. Therefore, this product should be handled as a potential biohazard.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

*Manufacturers of the highest quality proteins and antibodies.*