Kallikrein Inhibitor

**Product Information**

**Product ID** K0144  
**CAS No.** 97145-43-2  
**Store Temp.** -20°C  
**Ship Temp.** Ambient  
**Synonym** KKI 5  
**Purity** ≥95%  
**Melting Point** 773.9°C  
**Formula** C₃₅H₅₅N₁₁O₉  
**Formula Wt.** 773.9  
**Solubility** Soluble in DMSO.

**Description**
Kallikrein inhibitor is a serine protease inhibitor that inhibits kallikrein and plasmin. Kallikrein inhibitor may exhibit anticancer chemotherapeutic benefit and may also be used as a treatment for angioedema. In various cancer cell lines, kallikrein inhibitor alters membrane potential and increases intracellular Ca²⁺, inhibiting cell proliferation.

**References**

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.