Kallikrein Inhibitor

**Product Information**

**Product ID** K0144  
**CAS No.** 97145-43-2  
**Chemical Name**

**Synonym** KKI 5, Ac-PFRSVQ-NH₂  

**Formula** C₃₅H₅₅N₁₁O₉  
**Formula Wt.** 773.9  
**Melting Point**

- **Purity** ≥95%  
- **Solubility** Soluble in DMSO.

**Store Temp** -20°C  
**Ship Temp** Ambient  

**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.