



**1801 Commerce Drive
South Bend, IN 46628
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Certificate of Analysis

Catalog #: HPKa 1303

Lot: Sample

Description: Human Kallikrein

Concentration: 1.36 mg/ml

Aliquots: 1 x 1.00 mg

Volume/aliquot: 0.735 ml

Activity: 163.70 U/mg

Total protein: 1.00 mg

Buffer: 4 mM sodium acetate-HCl/ 0.15 M NaCl/ pH 5.3

Storage: < -60 C

Expiration Date: Sample

PO:

Date of Manufacture: Sample

The Human Kallikrein is > 94% pure as judged by SDS-PAGE gels and shows complete reduction upon incubation with 2-mercaptoethanol. Kallikrein is produced by the activation of Prekallikrein with Human Factor XIIa. The above protein was purified from Human plasma units that test negative for antibodies to HBc, HCV, HIV 1/2, HTLV-I/II, and non reactive for HBsAg, HIV-1 RNA, HCV RNA, HBV DNA and Syphilis by FDA approved tests. Donors are screened for CJD.

Thank You,
Quality Assurance