



PATHWAY
DIAGNOSTICS

Certificate of Analysis

Human Prekallikrein Pool

for Prekallikrein Activator (PKA) Assays

Batch Number: RB02001 - Expiry 30.06.2022

The 2nd International Reference Standard¹ for PKA (lot 01/168 assigned value 29 IU/vial) was assayed in duplicate 4 x by two operators using the Prekallikrein Activator Assay Kit, batch number PKA-KB01901 and Human Prekallikrein Pool (PW30304), batch number RB02001.

The optical densities of the PKA kit standard dilutions were plotted against the standard values (IU/ml as described in the kit insert) to give a calibration curve. The PKA values of the test samples (2nd International PKA standard) were read from the appropriate standard curve and the value obtained multiplied by 2 to allow for the dilution of the samples (as described in the kit insert).

A mean value of 28.3 IU was obtained (range 25.1 – 30.4 IU)

1. Longstaff C, Behr-Gross M-E, Daas A, Lackner F. Collaborative Study to Establish a new Biological Reference Preparation for Prekallikrein Activator. Pharmeuropa-Bio, 2005-1, 1-11.