



>>Entry Name: Kallikrein, 9CI

Synonym(s): Kallidinogenase, BAN, INN, JAN. Callicrein. Circuletin. Depot-Glumorin. **Diminal**†. Glumorin. Onokrein P. Padreatin. Padutin. Prokrein. Sialogastrone. Kininogenin. Kalleone

CAS Registry Number: 9001-01-8

Biological Source: Isol. from blood plasma, glandular tissues and urine. Occurs abundantly in the pancreas, parotid and submaxillary glands and in the intestinal wall

Use/Importance: Vasodilator. Enzyme which releases kinins from plasma proteins

Sigma: K3126

References:

Nustad, K. *et al.*, *Gen. Pharmacol.*, 1978, **9**, 1, (rev)

Obika, L.F.O., *Life Sci.*, 1978, **23**, 765, (rev)

Schachter, M., *Pharmacol. Rev.*, 1979, **31**, (rev)

Fritz, H. *et al.*, *Adv. Exp. Med. Biol.*, 1983, **156A**, 1; 13; 29, (revs)

Haberlund, G.L. *et al.*, *Kininogenases: Physiological Properties and Pharmacol. Rationale - Exp. Studies*, (Eds.), Schattauer, Stuttgart, 1986, (book)

Martindale, *The Extra Pharmacopoeia*, 30th edn., Pharmaceutical Press, 1993, 1310