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## Product Datasheet

### **PKSI-527, CAS [[128837-71-8]] FBM-10-2220**

Article Name	PKSI-527, CAS [[128837-71-8]]
Biozol Catalog Number	FBM-10-2220
Supplier Catalog Number	10-2220
Alternative Catalog Number	FBM-10-2220-5MG,FBM-10-2220-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Selective plasma kalikrein inhibitor...
Molecular Weight	474.01
Purity	97% by HPLC NMR (Confoirms)
Form	White solid
CAS Number	[128837-71-8]
Formula	C <sub>25</sub> H <sub>31</sub> N <sub>3</sub> O <sub>4</sub> HCl
Application Notes	Selective plasma kallikrein inhibitor (K <sub>i</sub> = 0.81 μM) <sup>1</sup> that can be used for affinity purification of kalikrein <sup>2</sup> . Synergizes with NO donors to produce antithrombic effects ex-vivo. <sup>3</sup> Suppresses collagen-induced arthritis in mouse models. <sup>4</sup>