

Product Data Sheet



Product number **A125**
Revision number **RN2.0**

Product Name	Factor XIII activation peptide (AP-FXIII) Ac-SETSRTAFGGRRVPPNNSNAAEDDLPTVELQGVVPR-OH
Application	Reference substance for investigations of FXIII activation
Molecular Formula	C ₁₆₆ H ₂₆₉ N ₅₃ O ₅₉
Molecular Weight	3951.25
Purity by HPLC	>95 % (214 nm)
Solubility	To be determined
Appearance	Off-white solid
Storage	Store at -20°C, desiccate
Related products	T027 Human blood coagulation Factor XIII A subunit T050 Human blood coagulation Factor XIII B subunit T070 Human Factor XIIIa, Thrombin activated T007 Coagulation factor XIII, purified from human plasma
Reference(s)	Dodt, J. <i>et al. Br. J. Haematol.</i> 2015 , <i>Accepted manuscript</i> (DOI: 10.1111/bjh.13835).
Release date	02 December 2021
NOTE	INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.