

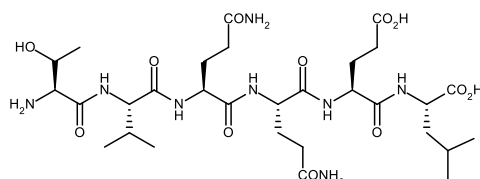
Product Data Sheet



Product number **B006**
Revision number **RN4.0**

Product Name Thr-Val-Gln-Gln-Glu-Leu-OH
Quantity 25 mg
Application Substrate for tissue Transglutaminase
Molecular Formula C₃₀H₅₂N₈O₁₂
Molecular Weight 716.78

Chemical Structure



Purity by HPLC >95 % (214 nm)
Solubility 5 mg/ml in aqueous buffers
Appearance White powder
Storage Store at -20°C, desiccate
Related products B001 Biotinyl-Thr-Val-Gln-Gln-Glu-Leu-OH
Reference(s) Ruoppolo, M. *et al. Protein Sci.* **2003**, 1290.
Esposito, C. *et al. Am. J. Gastroenterol.* **2003**, 98, 1813.
Groenen, P.J. *et al. J. Biol. Chem.* **1994**, 269, 831.
Trigwell, S.M. *et al. Anal. Biochem.* **2004**, 330, 164.

Release date 29 November 2021

NOTE INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.