

Product Data Sheet



Product number **B014**
Revision number RN3.0

Product Name Transglutaminase 7 (TG7)-substrate peptide Z3S
Synonym Biotinyl-YSLQLPVWNDWA
Application Transglutaminase specific glutamine donor substrate
Molecular Formula C₈₂H₁₁₂N₁₈O₂₁S
Molecular Weight 1717.94
Purity by HPLC >95 % (220 nm)
Solubility stock solution: 100 mM in DMSO
concentration (assay): 500 µM
Storage store at -20°C, desiccate
Related products T011 Human transglutaminase 7
Reference(s) Kuramoto *at al. Arch: Biochem Biophys.* **2013**, 537, 138.
Release date 17 March 2026
NOTE INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.