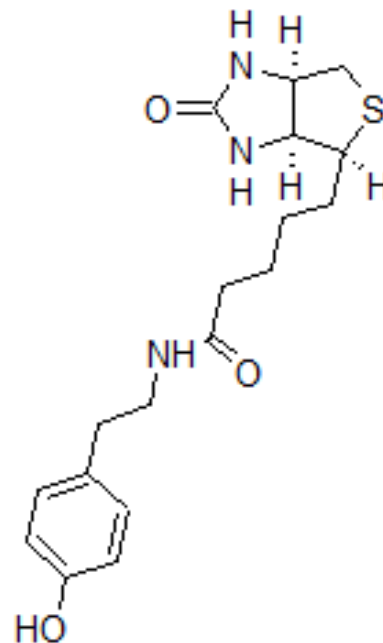


Biotinyl Tyramide

Catalog Number: OB-0007

CAS Number: 41994-02-9

Price: [Online Inquiry](#)



Catalog Number	Price
OB-0007	Online Inquiry

Product Information	
Molecular Formula	C ₁₈ H ₂₅ N ₃ O ₃ S
Molecular Weight	363.47
Purity	≥98% by TLC
SMILES	C1C2C(C(S1)CCCC(=O)NCCC3=CC=C(C=C3)O)NC(=O)N2
InChi	InChI=1S/C18H25N3O3S/c22-13-7-5-12(6-8-13)9-10-19-16(23)4-2-1-3-15-17-14(11-25-15)20-18(24)21-17/h5-8,14-15,17,22H,1-4,9-11H2,(H,19,23)(H2,20,21,24)/t14-,15-,17-/m0/s1
InChi Key	VZWXNOBHWODXCW-ZOBUZTSGSA-N
Alternate Name	(3aS,4S,6aR)-Hexahydro-N-[2-(4-hydroxyphenyl)ethyl]-2-oxo-1H-thieno[3,4-d]imidazole-4-pentanamide; Biotin-phenol
Appearance	White solid
IUPAC Name	5-[(3aS,4S,6aR)-2-oxo-1,3,3a,4,6,6a-hexahydrothieno[3,4-d]imidazol-4-yl]-N-[2-(4-hydroxyphenyl)ethyl]pentanamide

Properties

Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO (35 mg/ml) or EtOH (20 mg/ml)