TIANCI

WUHU TIANCI CHEMICAL CO., LTD

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SPECIFICATION

Tripeptide-1

Product	Tripeptide-1
Molecular Formula	$C_{14}H_{24}N_6O_4$
CAS NO.	72957-37-0
Molecular Weight	340.39
Item	**Specification**
Identity by ESI-MS	Theoretical MW: 340.39
Appearance	White to off-white powder
Purity (HPLC)	≥98.0%
Water (K.F.)	≤7.0%
Solubility	≥2mg/ml(H_2O)
Hydrochloric acid content	≤25.0%
Lead	≤10mg/kg
Arsenic	≤2mg/kg
Mercury	≤1mg/kg
Cadmium	≤5mg/kg
Total plate count	≤1000cfu/g
Yeast & mould	≤100cfu/g
Store	Keep in dark and cool dry place (-20 to 8°C)