
Tripeptide-1 (Copper Peptide)

<i>Product Name</i>	Tripeptide-1	<i>Batch No.</i>	20151106
<i>Molecular Weight</i>	GHK: 340.5	<i>Storage</i>	Less than 30°C
<i>Sequence</i>	(Gly-His-Lys) ₂ .Cu		

<i>TEST</i>	<i>SPECIFICATION</i>	<i>RESULT</i>
1 Appearance	Blue powder	Complies
2 Identity by MS(GHK)	340.5±1	340.2
3 Amino Acid	Gly:0.8~1.2	Gly:0.85
	His:0.8~1.2	His:1.10
	Lys:0.8~1.2	Lys:1.08
4 Purity (by HPLC)	≥90.0%	98.96%
5 Water (K.F.)	≤5.0%	1.0%
6 Acetic Acid	≤20.0%	8.2%
7 Cu²⁺ Content (by ABS)	To be determined	7.75%
8 PH	5.5~7.5	5.6

Quality Control By Wangjun

Date: 2015-11-09