

**CERTIFICATE OF ANALYSIS:  
BATCH NO: KS403****TECHNICAL PROPERTIES**

<b>PRODUCT</b>	<b>KISSPEPTIN-10</b>
<b>PUBCHEM CID</b>	<b>25240297</b>
<b>MOLECULAR FORMULA</b>	<b>C63H83N17O14</b>
<b>MOLECULAR WEIGHT</b>	<b>1302.4 G/MOL</b>
<b>STORAGE</b>	<b>POWDER: -20°C 3 YEARS ; 4°C 2 YEARS ; 15°C 3 MONTH IN SOLVENT: -80°C 6 MONTHS ; -2°C 1 MONTH ; 10°C 1 WEEK</b>
<b>CHEMICAL STRUCTURE</b>	<b>H-Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH2</b>

**TEST RESULTS**

<b>TEST ITEMS</b>	<b>SPECIFICATIONS</b>	<b>RESULTS</b>
<b>APPEARANCE</b>	<b>WHITE TO OFF-WHITE LYOPHILIZED SOLID POWDER</b>	<b>CONFORMS</b>
<b>PURITY (HPLC)</b>	<b>&gt;98.7%</b>	<b>99.59%</b>
<b>TFA CONTENT</b>	<b>&lt;0.50%</b>	<b>CONFORMS</b>

**CAUTION:** PRODUCT HAS NOT BEEN APPROVED FOR CONSUMPTION. FOR RESEARCH USE ONLY.

