

CERTIFICATE OF ANALYSIS

Product Name	α-Factor Mating Pheromone, yeast
Cat No	RP01002
Lot No.	PE3381602
Sequence	{TRP}{HIS}{TRP}{LEU}{GLN}{LEU}{LYS}{PRO}{GLY}{GLN}{PRO}{MET}{TYR}
Modification	N/A
Length	13AA
Size	10mg
Storage	-20°C
Recommended Solvent*	Ultrapure water
comments	TFA salt

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 1683.98	Consistent
HPLC purity	≥95.0%	≥95.0%
Appearance	White lyophilized powder	Conforms

*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.


 Certified by: Date: 02-22-2016
 Peptide Production Director

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