

## **CERTIFICATE OF ANALYSIS**

Product Name	Cortistatin 14, human, rat
Cat No	RP10972
Lot No.	E7885422D
Sequence	PCKNFFWKTFSSCK
Modification	Disulfide bridge: Cys <sup>2</sup> -Cys <sup>13</sup> .
Length	14AA
Size	0.5mg
Storage	-20°C
Recommended Solvent*	Ultrapure water
Comments	TFA salt

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 1721.01	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.

Tingting Certified by:

Date:05/01/2022

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