

Version 02

Update: 06/07/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Angiostatin K1-3, Human

Cat. No.: Z02730

Lot No.: M2109017

Storage Condition: This lyophilized preparation is stable at 2-8 °C, but

should be kept at -20 °C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8 °C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 °C to

-70 °C. Avoid repeated freeze/thaw cycles.

Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
HPLC Purity	> 95%	Conformed
Biological Activity	$> 5.5 \times 10^5 \text{IU/mg}$	Conformed
Molecular Weight	29.7 ± 3.0 KDa	Conformed
Bacterial Endotoxin	< 1 EU/µg	Conformed

Caution:

For laboratory use only. Not 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: Dandan Yao Date: 09/13/2021

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.