

Version 1.0

Update: 12/05/2019

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name: NRG-1 $\beta$ 2, Human  
Cat. No.: Z02747  
Lot No.: R50091912  
Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week,  
and store at lower than -70°C for long term storage.  
Avoid repeated freeze/thaw cycles.

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### Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 96%	Conformed
Purity(HPLC)	> 96%	Conformed
Specific Activity	> 2.0 $\times$ 10 <sup>4</sup> IU/mg	Conformed
Molecular Weight	7.0 $\pm$ 0.7KDa	Conformed
Bacterial Endotoxin	<1.0EU/ $\mu$ g	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: Xianli YangDate: 12/29/2019

Quality Department