

Version: 02

Update: 05/31/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	LIGHT, Human
Cat. No.:	Z03560
Lot No.:	B2202012
Storage Condition:	Lyophilized recombinant LIGHT remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, LIGHT should be stable up to 1 week at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) be added. Avoid repeated freeze-thaw cycles.

Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Molecular Weight	15.6 ± 1.6 KDa	Conformed
Biological Activity	0.738 µg/ml	Conformed
Endotoxin Level	< 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

Date: 03/16/2022

Approved by: *Dandan Yao*

Quality Department

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