

Version: 01

Update: 05/19/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	LIGHT, Human
Cat. No.:	Z03560
Lot No.:	B60171408
Size:	10µg / 50µg / 1mg
Storage Condition:	Lyophilized recombinant Human 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% as analyzed by reducing SDS-PAGE.	Conformed
Molecular Weight	15.6 kDa, observed by reducing SDS-PAGE.	Conformed
Endotoxin Level	< 1 EU/µg, determined by gel clot method.	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: 06/02/2021**Approved by:** Dandan Yao**Quality Department**

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