

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

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| Product Name: | IL-1 β , Human |
| Cat. No.: | Z02922 |
| Lot No.: | P50212001F |
| Storage Condition: | Lyophilized recombinant human Interleukin-1 beta (rhIL-1 β) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhIL-1 β should be stable up to 2 weeks at 4°C or up to 3 months at -20°C. |

Quality Results

| Test Items | Specifications | Results |
|--|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity(ED ₅₀) | < 10 pg/ml | Conformed |
| Molecular Weight | 17.3 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 EU/ μ 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: Dandan Yao **Date:** 02/22/2022

Quality Department

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