

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Adiponectin/Acrp30, Human

Cat. No.: Z03072-1; Z03072-10; Z03072-50

Lot No.: B60021806

Size: 10 µg/vial; 50 µg/vial; 1 mg/vial

Storage Condition: Lyophilized recombinant Human Adiponectin/Acrp30 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhAcrp30 should be stable up to 1 week at 4°C or up to 2 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 Control

| Test Items | Specifications | Results |
|--|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity(ED ₅₀) | < 2 µg/ml | Conformed |
| Molecular Weight | 16-17 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 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: zh.cui Date: 07/28/2018
Protein Products Department