

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: MCP-1/CCL2, human

Cat. No.: Z03292-5; Z03292-25; Z03292-1

Lot No.: P50081604

Size: 5 μg/vial; 25 μg/vial; 1mg/vial

Storage Condition: Lyophilized recombinant Human MCP-1/CCL2 remains stable

up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, human MCP-1/CCL2 should be stable up to 1

week at 4°C or up to 3 months at -20°C.

## **Quality Control**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity (EC <sub>50</sub> )	<1 µg/mL	Conformed
Molecular Weight	8.7 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: \_\_\_\_\_\_\_Date: <u>07/10/20</u>

Protein Products Department