

Version 1.1

Update: 12/27/2019

# CERTIFICATE OF ANALYSIS

#### **Product Information**

Product Name: MCP-2/CCL8, Human

Cat. No.: Z03232

Lot No.: P50011810

Storage Condition: Lyophilized recombinant human MCP-2/CCL8

(rhMCP-2) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhMCP-2 remains 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 <sub>50</sub> )	$< 0.5 \ \mu g/ml$	Conformed
Molecular Weight	8.9 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: Dandan Yao Date: 02/25/2021

### **Quality Department**

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