

Version : 01 Update : 11/01/2021

## **Certificate of Analysis**

## **Product Information**

| Product Name:      | PD-L1 Fc Chimera, Mouse  |
|--------------------|--|
| Cat. No.:          | Z03384-10; Z03384-50; Z03384-1   |
| Lot No.:           | B60021502F   |
| Size:              | 10µg /50µg / 1mg   |
| Storage Condition: | Lyophilized recombinant PD-L1 remains stable up to 6 months at<br>lower than -70°C from date of receipt. Upon reconstitution, PD-L1<br>should be stable up to 1 week at 4°C or up to 3 months at -20°C.<br>For long term storage it is recommended that a carrier protein<br>(example 0.1% BSA) be added. Avoid repeated freeze-thaw cycles. |

## **Quality Results**

| Test Items          | Specifications                                   | Results |
|---------------------|--|---------|
| Physical Appearance | White Freeze-dried Powder                        | Passed  |
| Purity (SDS-PAGE)   | > 95% as analyzed by reducing SDS-<br>PAGE       | Passed  |
| Molecular Weight    | ~70.9 kDa, on SDS-PAGE under reducing conditions | Passed  |
| Endotoxin Level     | < 1 EU/µg of protein by gel clotting<br>method   | Passed  |

Date: 11/01/2021

Approved by: Dandan Yao Quality Department

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