

Version 01

Update: 05/06/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	PD-1 Fc Chimera, Mouse
Cat. No.:	Z03383
Lot No.:	B60031609
Storage Condition:	Lyophilized recombinant PD-1 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, PD-1 should be stable up to 1 week at 4°C or up to 3 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 Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95% as analyzed by reducing SDS-PAGE	Conformed
Molecular Weight	~61.7 kDa, on SDS-PAGE under reducing conditions	Conformed
Endotoxin Level	<1.0 EU/μg of protein by gel clotting method	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: 06/02/2021

Quality Department

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