

Version 1.1

Update: 12/27/2019

# Certificate of Analysis

## Product Information

Product Name:	ICOS Fc Chimera, Human
Cat. No.:	Z03412
Lot No.:	B60301610
Size:	50µg / 100µg
Storage Condition:	Lyophilized recombinant ICOS remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, ICOS 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)	> 90% as analyzed by reducing SDS-PAGE	Conformed
Molecular Weight	~50.5 kDa, on SDS-PAGE under reducing conditions	Conformed
Endotoxin Level	< 0.2 EU/µg of protein by gel clotting method	Conformed

### Caution:

For laboratory or further manufacturing use only. Not intended 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:** 06/09/2021  
**Quality Department**

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