

## Certificate of Analysis

Resurge™ CD4 Supplement Without Glucose and L-Glutamine

Catalog Number: 670021

Lot Number: 2567822

Manufacturing Date: 2022-Oct-12

Expiration Date: 2024-Oct-31

Bulk Lot Number: 2557680

TEST	SPECIFICATION	RESULT	UNITS
Appearance	Pass	Pass	
Free flowing, white to off-white homogeneous powder.			
Appearance	Pass	Pass	
4% solution: Clear, precipitate free.			
Endotoxin (EU/g)	Check and Record	35.50	EU/g
4% solution.			
Mycoplasma	Pass	Pass	
4% solution: Negative.			
Osmolality	400 - 460	420	mOsm/kg
4% solution.			
pH at 25°C	8.0 - 8.6	8.1	
4% solution.			

The Batch Number on this certificate is synonymous with Lot Number shown on the product label.

This product is animal free: There are no animal sourced ingredients used in the manufacture of this product. Advanced Bioprocessing is an ISO 9001:2015 registered facility. This product met Advanced Bioprocessing stringent quality standards at time of batch/lot release. Any test results reported on this certificate were obtained at time of release. This material is not for human or animal consumption.

Following Quality Control release, the COA is created and published for Catalog products at http://www.thermofisher.com/coasearch. Advanced Bioprocessing will notify customers of record for any changes to the COA.

Senior Quality Manager

Life Technologies Corporation 50 NW 176TH ST Miami, FL 33169-5043 US

Page 1 of 1 2022-Dec-02