

## **Certificate of Analysis**

Description: Anti-human Complement Component 4 (C4)

Product Code: S0611G000-S5

Lot Number: Stage/Grade: TIA

Manufacture Date:

Source: Goat

Antigen Source: Normal Human Plasma/Serum

**Expiration Date:** 

Storage: 2°C to 8°C

Test	Specification	Result	Pass/Fail
Appearance	Slightly yellow to amber color, essentially free from particulates		
Specificity	Monospecific precipitin reaction vs. Normal human plasma and 2X concentrated human serum		
	Arc has similar electrophoretic mobility as Reference Lot		
Final pH	pH 6.0-8.0		
Total Protein by A280	Report only		

Processing:

Delipidated, defibrinated and filtered 0.2µm

Buffer:

0.2M Tris, 0.5 M Sodium Chloride, 0.09% NaN<sub>3</sub>, pH 7.5

**Country of Origin:** 

USA

## **Hazard Testing and Warnings**

Source animal health: Certified free of rinderpest, hoof and mouth disease, contagious bovine pleuropneumonia, and test negative for blue tongue.

**Sodium Azide:** Product contains sodium azide. Sodium azide may react with lead copper plumbing to form highly explosive metal azides. On disposal, flush with a large volume of water to prevent azide build-up. For further information, refer to "Decontamination of Laboratory Sink Drains to Remove Azide Salts" in the Manual guide-safety Management NO. CDC-22 issued by the Center for Disease and Control, Atlanta, GA 1976.

**Intended Use:** For Further Manufacturing or Research Use Only. Product meets European Union requirements for treated technical blood products. Not for Human or Animal Consumption.

Prepared by/Date:

Reviewed by/Date: