

# **Certificate of Analysis**

Product Name:	Anti-VEGFR2/KDR/CD309 Antibody (Ramucirumab)	
Cat. No.:	F2046	
Batch No.:	1	
Production Date:	Sep 13 2024	
Shipping:	The product is shipped by dry ice. Upon receipt, store it immediately at the temperature recommended below.	
Stability & Storage:	Avoid repeated freeze-thaw cycles.  - 24 months under sterile conditions from date of receipt, -80°C as supplied.	

## **Physical and Chemical Properties**

Item	Standard	Result
Characteristics	Liquid	Conformed
Appearance	Colorless to light yellow	Conformed
Concentration	1.0±0.2 mg/mL	Conformed
SEC-HPLC Purity	≥95 %	96.29%
SDS-PAGE Electrophoresis Purity	≥95 %	97.31%
Native PAGE Electrophoresis Purity	≥95 %	100%
Endotoxin	<0.01 EU/ug	2.765 EU/mg
Sterility Test	Sterility	Conformed

### **Analytical Data**

THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

#### Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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