

Certificate of Analysis

Product Name:	Anti-Integrin $\alpha 4\beta 7$ (ITGA4 & ITGB7) Antibody (Vedolizumab)
Cat. No.:	F1580
Batch No.:	1
Production Date:	Nov 05 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	$1.0 \pm 0.2 \text{ mg/mL}$	Conformed
SEC-HPLC Purity	$\geq 95 \%$	99.53%
SDS-PAGE Electrophoresis Purity	$\geq 95 \%$	99.79%
Native PAGE Electrophoresis Purity	$\geq 95 \%$	100%
Endotoxin	$< 0.01 \text{ EU/ug}$	1.39 EU/mg
Sterility Test	Sterility	Conformed

Analytical Data

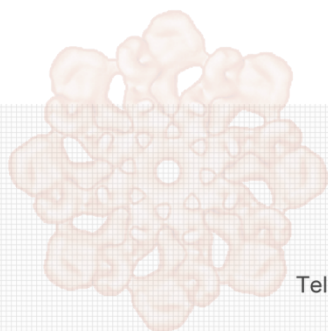
THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aiqun Li
 Quality Assurance

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.



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