

Certificate Of Analysis

Name: Ranibizumab
CAS No.: 347396-82-1
Cat No.: A936916
Batch No.: R15032020
Mfg.Date: 2020.03.15
Exp.Date: 2022.03.14

Items	Specifications	Results
Reduced CE-SDS	Heavy chain and light chain NLT 95.0%	98.5%
Non-reduced CE-SDS	Main peak NLT 90.0%	95.0%
SEC-HPLC	Main peak NLS 95.0%	99.1%
Isoelectric Point	Corresponds to reference standard	Pass
Bacterial Endotoxins Test	≤ 0.125 EU/mg	Pass
Ultraviolet Spectra Scanning	278±3 nm	278nm
Residual Proteins of Host Cell	≤ 100 ppm	16
Exogenous Residual DNA	≤ 100 pg/mg	25
Residual protein A	≤ 100 ppm	10
Specific activity	0.9~1.2×10 ⁴ U/mg	1.1×10 ⁴ U/mg
Osmolality	Corresponds to reference standard	Pass
Peptide mapping	Corresponds to reference standard	Pass
N-terminal sequence	Corresponds to reference standard	Pass
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

 *If you have any comments and suggestions, please contact us by sales@amadischem.com

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