

Certificate of Analysis

Product Name: Carlumab
Cat. No.: GC68832
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 915404-94-3
Molecular Formula:
Molecular Weight: 114.87 kDa
Storage: Store at -80°C for 2 years.

Chemical Structure:

Carlumab

ANALYTICAL DATA

Appearance: A liquid
Concentration: 6.42 mg/mL
Extinction Coefficient: 1.32
Purity: 97.80% by SEC-HPLC
pH Value: 6.0
Endotoxin Level: <1 EU/mg
Sterility Test
(Membrane Filtration): PASS
Formulation: Supplied as a 0.2 µm filtered solution in Histidine and Arginine buffer containing 120 mM NaCl, 0.02% Tween 80, pH 6.0
Expression System: CHO stable cell line
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA