Certificate of Analysis

Panitumumab

Cat. No.: HY-P99041

CAS No.: 339177-26-3

Batch No.: 339817

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

Property: Liquid

Concentration: 5.18 mg/mL

Extinction Coefficient: 1.37

Purity: 98.80% by SEC-HPLC

pH Value: 5.0

Endotoxin Level: <1 EU/mg

Binding Activity(ELISA): 47.19 ng/mL

Molecular Weight: 144.32 kDa

Sterility Test (Membrance Filtration): PASS

Formulation: Supplied as a 0.22 μm filtered solution in 0.1 M Pro-Ac, 20 mM Arg-Ac, pH 5.0

Expression System: CHO stable cell line

Storage and Handling: Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid

multiple freeze-thaws.

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1