

Tepoditamab

Cat. No.: HY-P99390
CAS No.: 2044679-53-8
Batch No.: 640675
Molecular Weight: **144.787 kDa**
Extinction Coefficient: 1.495
PI: 8.45

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
Property: Liquid
Concentration: 5.79 mg/mL
Purity: >99% by SEC-HPLC
pH Value: 5.5
Endotoxin Level: <1 EU/mg
Biological Activity(BLI):
KD(M): 1.185×10^{-8}
Ka(1/Ms): $1.539 \times 10^{+6}$
Kd(1/s): 1.823×10^{-2}
Sterility Test (Membrane Filtration): PASS
Formulation: Supplied as NaAC, 0.2 M L-Arginine, pH 5.5.
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.

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