

Certificate of Analysis

Mouse IgG2a kappa, Isotype Control

Cat. No.:	HY-P99978
Batch No.:	293368
ANALYTICAL DATA	
Appearance:	Colorless to light yellow (Liquid)
Property:	Liquid
Molecular Weight:	49/23kDa
Purity:	97.35% by SEC-HPLC
pH Value:	7.4
Endotoxin Level:	<0.1 EU/mg
Concentration:	12.32 mg/mL
Extinction Coefficient:	1.608
Sterility Test (Membrance Filtration):	PASS
Formulation:	Supplied as a 0.22 μm filtered solution in PBS, pH 7.4
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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