

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Theralizumab (anti-CD28)
SKU #:	Ab190136
Version:	1
Clone ID:	
Isotype:	Human IgG4
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	See COA
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(Ab190136)	Colourless liquid
Molecular Weight	145-195(kD)
Purity(SDS-PAGE)	95-100(%)
Purity (SEC)	95-100(%)
Endotoxin Level \leq 1 EU/mg	Conform
CD28 binding	Conform
Cell binding	Conform