

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Certolizumab (anti-TNF α)
SKU #:	Ab182790
Version:	1
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	See COA
Buffer Solution:	Supplied as a 0.22 μ m 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(Ab182790)	Colourless liquid
Molecular Weight	135-185(kD)
Purity(SDS-PAGE)	95-100(%)
Purity (SEC)	95-100(%)
Endotoxin Level <1 EU/mg	Conform
TNF- α binding	Conform