

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Trastuzumab emtansine (anti-ERBB2)
SKU #:	Ab175686
Version:	1
Clone ID:	
Isotype:	Human IgG1
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(Ab175686)	Colourless liquid
Molecular Weight	135-185(kD)
Purity(SDS-PAGE)	90-100(%)
Purity (SEC)	90-100(%)
Endotoxin Level <1 EU/mg	Conform
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ERBB2 binding	Conform
(Free Drug) <0.1%	Conform
Cell binding	Conform