

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Glembatumumab vedotin (anti-GPNMB)
SKU #:	Ab175551
Version:	2
Clone ID:	
Isotype:	Human IgG2SA
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(Ab175551)	Colourless liquid
Purity(SDS-PAGE)	90-100(%)
Purity (SEC)	90-100(%)
Endotoxin Level <1 EU/mg	Conform
GPNMB binding	Conform
(Free Drug) <0.1%	Conform
Cell binding	Conform
Molecular Weight (Heavy Chain-R)	45.0-55.0(kD)
Molecular Weight (Light Chain-R)	20.0-30.0(kD)