

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 14:13:48
Date of Next Testing:	2028-07-09 14:13:48
Product Name:	Sofituzumab vedotin (anti-MUC16)
Lot #:	ZJ24F0910903
SKU #:	Ab183328
Version:	1
Analysis #:	038644
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	8.8mg/mL
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 freeze-thaw cycles
Analysis:	038644

Parameter	Limit Value	Result
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Purity (SEC)	90-100(%)	99.25000 %
Molecular Weight (Heavy Chain-R)	45.0-55.0(kD)	52.60000 kD
Molecular Weight (Light Chain-R)	20.0-30.0(kD)	27.10000 kD
Appearance(Ab183328)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
(Free Drug) <0.1%	Conform	Conform



Sophia Cheng
Quality Assurance