

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-23 10:42:38
Date of Next Testing:	2028-06-22 10:42:38
Product Name:	Lifastuzumab vedotin (anti-SLC34A2)
Lot #:	ZJ24F0910014
SKU #:	Ab175578
Version:	1
Analysis #:	037935
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	12.59mg/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:	037935

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	184.90000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Purity (SEC)	90-100(%)	100.00000 %
Appearance(Ab175578)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
SLC34A2 binding	Conform	Conform
(Free Drug) <0.1%	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance