

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-18 16:38:59
Date of Next Testing:	2026-06-18 16:38:59
Product Name:	Brentuximab vedotin (anti-CD30)
Lot #:	ZJ24F0606930
SKU #:	Ab175479
Version:	1
Analysis #:	005425
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.79mg/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 freezing and thawing
Analysis:	005425

Parameter	Limit Value	Result
Molecular Weight	135-185(kD)	185.00000 kD
Purity(SDS-PAGE)	90-100(%)	99.00000 %
Purity (SEC)	90-100(%)	100.00000 %
DAR (HIC)	3.70-4.80	4.75000
Appearance(Ab175479)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
CD30 binding	Conform	Conform
(Free Drug) <0.1%	Conform	Conform
Cell binding	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance