

Shanghai Aladdin Biochemical Technology Co., LTD

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## Certificate of Analysis

Date of Testing: 2024-11-27 09:34:32 Date of Next Testing: 2025-11-27 09:34:32

Product Name: Recombinant Canine CD56 Protein

Lot #: ZJ24F0202712 SKU #: rp176264

Version: 1

Analysis #: 011613
Source: Recombinant

Specifications & Purity: Animal Free, Carrier Free, Azide Free, ≥95%(SDS-PAGE)

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at  $\leq$  -20 °C. Further dilutions should be made in

appropriate buffered solutions.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

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Parameter	Limit Value	Result
Molecular Weight	86.3-127.4(kD)	105.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp176264)	White to off-white powder	White to off-white powder
Endotoxin Level < 1 EU/µg	Conform	Conform

Sophia Cheng Quality Assurance