

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 15:06:53

Date of Next Testing: 2030-04-27 15:06:53

Product Name: **Newborn Calf Serum**

CAS Number:

Specifications & Purity:

Lot #: ZJ25F0420966

SKU #: **N774391**

Version: **1**

Analysis #: 015875

Parameter	Limit Value	Result
pH	7.0-8.5	7.62000
Osmotic pressure	280-330(mOsm/kg)	289.20000 mOsm/kg
Total protein content	35-50(g/L)	37.90000 g/L
Hemoglobin content	≤200(mg/L)	137.10000 µg/ml
Appearance(Light yellow clarifies slightly viscous liquid)	Conform	Conform
Bacterial endotoxin ≤10EU/mL	Conform	Conform
Sterility test	Negative	Negative
Detection of mycoplasma	Negative	Negative



Sophia Cheng
Quality Assurance