

Certificate of Analysis

Product Name: Recombinant Human Serum Albumin (Purity \geq 99%, From Yeast)

Catalogue: 08983221

Lot#: rHA20230325

Format: Liquid

Package Size: 50ml

Host cell: Yeast

Manufacture date: 2023-03-25

Expired date: 2026-03-24

Test	Specifications	Result
Appearance	Slightly viscous, light yellow, yellow, or green to brown clarified liquid. No turbidity should appear	Slightly viscous, yellowish-brown clarified liquid, without turbidity.
pH	6.4-7.4	6.9
Total protein	\geq 190.0mg/mL	202.4mg/mL
Na ⁺	\leq 110mmol/L	64 mmol/L
Molecular weight	66.5 \pm 6.7kD	67.4kD
Purity	\geq 99.0%	100.0%
HCP	\leq 10ng/g	No detected
Tween-80 amounts	10-20mg/L	Pass
Endotoxin detection	\leq 0.5EU/mL	Pass