

Certificate of Analysis

PRODUCT: Soy Fermented Recombinant Protein A (srPA-50)
PRODUCT CODE: 10-1501
PRODUCT LOT:

DATE OF MANUFACTURE:
STORAGE CONDITIONS: ≤ - 20°C

TEST / METHOD	SPECIFICATION	RESULT
Bioburden	No organisms detected	
Endotoxin	≤ 0.5 EU/mg	
Protein Concentration(A ₂₇₅)	≥ 50 mg/mL	
10% SDS-PAGE Coomassie Stain	Single major band, 45,000 ± 1,000 Daltons	
Purity, HPLC	≥ 98% at 214nm ≥ 95% at 280nm	
hIgG Binding	≥ 95%	
Conductivity	< 0.1 mS/cm	
UV Spectrum	E _{270/250} ≥ 1.2 E ^{0.1%} at 270nm = 0.14-0.20	
Triton Content	≤ 0.015%	
Isoelectric Focusing	Single band between 4.6 and 5.2 pI markers	

EXAMPLE

Quality Assurance

EXAMPLE

Date

NOT FOR HUMAN USE.
FOR RESEARCH AND MANUFACTURING USE ONLY.

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