

Certificate of Analysis #54PP20250420


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| FROM ANGIO-PROTEOMIE 11 Park Drive, Suite 12 Boston, MA 02215, USA Tel: 001-617-549-2665 Fax: 001-480-247-4337 | ISSUE DATE 04/20/2025 |
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Product(s) Tested:

| CATALOG | DESCRIPTION | LOT NUMBER | QTY | QC |
|----------|--|--------------|-----------|------|
| cAP-54PP | Recombinant Human Serum Albumin from Pichia Pastoris | 54PP20250420 | 100 x 10g | Pass |

| INFO | | | |
|------------------------|---|--------------------|---------------------------------------|
| Appearance | Off-white loose body or powder | pH | 6.9 (specification 6.0–8.0) |
| Solubility | Clear fluid, no cloudiness | MW | 68.8 kDa (specification 66.5±6.7 kDa) |
| Protein Content | 99.9% (specification 95.0%–105.0%) | Purity | 100% (specification ≥99.0%) |
| Endotoxin | <0.125 EU/mg (specification ≤0.125 EU/mg) | HCP Residue | ≤10 ng/g protein |
| Microbial Limit | <10 cfu/g (specification ≤300 cfu/g) | | |
| Storage | Store at 2-8C. Reconstitute in sterile water or saline. Aqueous aliquots stored at -20C are stable for at least 6 months. Repeated freeze-thaw of solutions is not recommended. | | |

| NOTE |
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| Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only |

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| SIGNATURE  | AUTHORIZATION This CoA is authorized by Dr. ANDREW H. YUAN |
| | DATE 04/20/2025 |