References for Products 5501 AND 5502

1. Zu Y, Zhang Y, Zhao X, Zhang Q, Liu Y, Jiang R. (2009) Optimization of the preparation process of vinblastine sulfate (VBLS)-loaded folate-conjugated bovine serum albumin (BSA) nanoparticles for tumor-targeted drug delivery using response surface methodology (RSM). Int J Nanomedicine, 4, 321.
2. Enomoto H, Li CP, Morizane K, Ibrahim HR, Sugimoto Y, Ohki S, Ohtomo H, Aoki T. (2008) Improvement of functional properties of bovine serum albumin through phosphorylation by dry-heating in the presence of pyrophosphate. J Food Sci, 73, C84.
3. Ledesma-Osuna AI, Ramos-Clamont G, Vazquez-Moreno L. (2008) Characterization of bovine serum albumin glycated with glucose, galactose and lactose. Acta Biochim Pol, 55, 491.
4. Wang JH, Wang HQ, Zhang HL, Li XQ, Hua XF, Cao YC, Huang ZL, Zhao YD. (2007) Purification of denatured bovine serum albumin coated CdTe quantum dots for sensitive detection of silver(I) ions. Anal Bioanal Chem, 388, 969.
5. Zheng C, Bi J, Ma G, Su Z. (2007) Polyethylene glycol improves conjugation of bovine hemoglobin and human serum albumin in a controlled ratio. Artif Cells Blood Substit Immobil Biotechnol, 35, 568.
6. Tattini V, Jr., Parra DF, Polakiewicz B, Pitombo RN. (2005) Effect of lyophilization on the structure and phase changes of PEGylated-bovine serum albumin. Int J Pharm, 304, 124.
7. Burkin AA, Kononenko GP, Soboleva NA. (2003) [Products of spontaneous conjugation of aflatoxins with bovine serum albumin: immunochemical properties]. Prikl Biokhim Mikrobiol, 39, 228.
8. Mao SJ, Hou SX, Zhang LK, Jin H, Bi YQ, Jiang B. (2003) [Preparation of bovine serum albumin nanoparticles surface-modified with glycyrrhizin]. Yao Xue Xue Bao, 38, 787.
9. Conlan JW, Shen H, Webb A, Perry MB. (2002) Mice vaccinated with the O-antigen of Francisella tularensis LVS lipopolysaccharide conjugated to bovine serum albumin develop varying degrees of protective immunity against systemic or aerosol challenge with virulent type A and type B strains of the pathogen. Vaccine, 20, 3465.
10. Nakamura M, Oba Y, Mori T, Sato K, Ishida Y, Matsuda T, Nakamura H. (2002) Generation of polyclonal antibody against mu-conotoxin GIIIA using an immunogen of [Cys(5)]mu-conotoxin GIIIA site-specifically conjugated with bovine serum albumin. Biochem Biophys Res Commun, 290, 1037.
11. Dilgimen AS, Mustafaeva Z, Demchenko M, Kaneko T, Osada Y, Mustafaev M. (2001) Water-soluble covalent conjugates of bovine serum albumin with anionic poly(N-isopropyl-acrylamide) and their immunogenicity. Biomaterials, 22, 2383.
12. Akbarzadeh A, Mehraby M, Zarbakhsh M, Farzaneh H. (1999) Design and synthesis of a morphine-6-succinyl-bovine serum albumin hapten for vaccine development. Biotechnol Appl Biochem, 30 (Pt 2), 139.
13. Gabor F, Pittner F, Spiegl P. (1995) Drug-protein conjugates: preparation of triamcinolone-acetonide containing bovine serum albumin/keyhole limpet hemocyanin-conjugates and polyclonal antibodies. Arch Pharm (Weinheim), 328, 775.
14. Nilsson U, Magnusson G. (1995) Synthesis of the saccharide moiety of galactosylgloboside (SSEA-3) and its conjugation to bovine serum albumin and Sepharose. Carbohydr Res, 272, 9.
15. Yatsimirskaya EA, Gavrilova EM, Egorov AM, Levashov AV. (1993) Preparation of conjugates of progesterone with bovine serum albumin in the reversed micellar medium. Steroids, 58, 547.
16. Blomhoff HK, Christensen TB. (1983) Effect of dextran and dextran modifications on the thermal and proteolytic stability of conjugated bovine testis beta-galactosidase and human serum albumin. Biochim Biophys Acta, 743, 401.
17. Blake J, Hagman J, Ramachandran J. (1982) Synthesis of human corticotropinyl-thiolglycine and its specific conjugation to bovine serum albumin. Int J Pept Protein Res, 20, 97.

18. Chu FS, Lau HP, Fan TS, Zhang GS. (1982) Ethylenediamine modified bovine serum albumin as protein carrier in the production of antibody against mycotoxins. J Immunol Methods, 55, 73.
19. Hollis TM, Katora ME, Montini J. (1981) A simple fluorescent method for simultaneous determination of aortic permeability to horseradish peroxidase and bovine serum albumin. J Histochem Cytochem, 29, 1405.
20. Singh SB, Leskowitz S. (1978) Immune response in guinea pigs to two different lipid conjugates of bovine serum albumin. J Immunol, 120, 734.
21. Steinbach G, von Mayersbach H. (1976) Characterization of fluorescein isothiocyanate. II. Absorption and fluorescence after conjugation to human- and rabbit-gamma-globulin and bovine serum albumin. Acta Histochem, 55, 110.
22. Fujiwara M. (1975) Circumvention of immunological tolerance to bovine serum albumin by diazotized antigen as a function of hapten density. Int Arch Allergy Appl Immunol, 48, 429.
23. Nishina T, Tsuji A, Fukushima DK. (1974) Site of conjugation of bovine serum albumin to corticosteroid hormones and specificity of antibodies. Steroids, 24, 861.
24. Wainer BH, Fitch FW, Rothberg RM, Fried J. (1972) Morphine-3-succinyl--bovine serum albumin: an immunogenic hapten-protein conjugate. Science, 176, 1143.
25. Broer Y, Benard H. (1967) [Inhibition by bovine serum albumin of taurocholic conjugation catalyzed by rat liver microsomes. Elective action on cholyl-CoA synthetase]. C R Acad Sci Hebd Seances Acad Sci D, 264, 2839.
26. Ahsanulhaq Q, Kim JH, Hahn YB. Immobilization of angiotensin II and bovine serum albumin on strip-patterned ZnO nanorod arrays. J Nanosci Nanotechnol, 10, 4159.
27. Buckow R, Wendorff J, Hemar Y. Conjugation of Bovine Serum Albumin and Glucose under Combined High Pressure and Heat. J Agric Food Chem, 59, 3915.
28. Ledesma-Osuna AI, Ramos-Clamont G, Guzman-Partida AM, Vazquez-Moreno L. Conjugates of bovine serum albumin with chitin oligosaccharides prepared through the Maillard reaction. J Agric Food Chem, 58, 12000.
29. Wang Q, Ye F, Liu P, Min X, Li X. Conjugation and fluorescence quenching between bovine serum albumin and L-cysteine capped CdSe/CdS quantum dots. Protein Pept Lett, 18, 410.
30. Zhao D, Zhao X, Zu Y, Li J, Zhang Y, Jiang R, Zhang Z. Preparation, characterization, and in vitro targeted delivery of folate-decorated paclitaxel-loaded bovine serum albumin nanoparticles. Int J Nanomedicine, 5, 669.