
Human Serum Albumin

Catalog Number: bs-0945P

AA Seq: Purified native protein

Predicted MW: 67

Activity: Not tested

Endotoxin: Not analyzed

Storage: Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: 基本信息:

CAS号: 70024-90-7

MDL: MFCD00081418

级别: BR

纯度: ≥99%

外观/性状: 白色至浅黄粉末

溶解性: 溶解于水

敏感性: 稳定

产品简介:

人血清白蛋白 (HSA) 作为人血浆中含量最丰富的蛋白, 是激素、脂类等物质的转运载体, 其主要生理功能是调节血浆 pH 值和维持血浆渗透压。

本品来源于健康人血浆, 经两次60°C、10小时加热灭活病毒处理。

PRODUCT SPECIFIC PUBLICATIONS

[IF=10.618] Xiaoli Wang. et al. A bifunctional electrochemical sensor for simultaneous determination of electroactive and non-electroactive analytes: A universal yet very effective platform serving therapeutic drug monitoring. Biosens Bioelectron. 2022 Jul;208:114233 Other ; Other . 35378456

[IF=7.727] Xiang-long Tang. et al. Hypoxia-activated ROS burst liposomes boosted by local mild hyperthermia for photo/chemodynamic therapy. J Control Release. 2020 Dec;328:100 Other ; . 32858074

[IF=6.14] Liang Huang. et al. Hue-Recognition Strategy-Based Immunoassay Using Functionalized Dendritic Silica Colloids and Gold Nanoclusters for Point-of-Care Testing of C-Reactive Proteins. ACS APPL NANO MATER. 2022;XXXX(XXX):XXX-XXX Other ; . 10.1021/acsanm.2c03695

[IF=6.057] Mingxing Liu. et al. A sensitive ratiometric biosensor for determination cardiac troponin I of

myocardial infarction markers based on N, Zn-GQDs. TALANTA. 2022 May;;123577 Other ; .
10.1016/j.talanta.2022.123577

[IF=5.999] Zhi Luo. et al. An electrochemiluminescence immunosensor based on ABEI-GO-AgNPs as a double-amplified luminophore for the ultra-sensitive detection of prostate-specific antigen. COLLOID SURFACE B. 2022 Oct;218:112718 Other ; . 35905591