



Bovine Serum Albumin Acetylated

(Molecular Biology Grade)

Cat. No.	size
E4020-01	75 mg
E4020-02	375 mg

Storage Conditions:

Store at -20°C.

References:

- Gonzales, N., Wiggs, J., and Chamberlin, M.J. (1977)
Arch. Biochem. Biophys. 182, 404-408.

Bovine Serum Albumin acetylated to inactivate contaminating nucleases; used as a supplement in biochemical reactions.

Description:

- Prolongs half-lifetime of enzymes during reaction.
- Suitable for dilution of restriction endonucleases and nucleic acid modifying enzymes.
- For use in reaction systems requiring nuclease-free bovine serum albumin (1).
- Can be used as a carrier protein for antibody production.

Storage Buffer:

10 mM Tris-HCl (pH 7.5 at 22°C).

Concentration:

Contains 50 mg/ml bovine serum albumin in 10 mM Tris-HCl (pH 7.5 at 22°C), sterile buffer.

Quality Control:

All preparations are assayed for contamination by endonuclease, nonspecific DNase and RNase activities.