

GeNei™ Protein Estimation Kits

GeNei™ Protein Estimation Kit - BCA method

Description: GeNei™ Protein Estimation Kit is based on Bicinchoninic acid method. The sensitivity obtained using this kit is 0.01mg/ml. The kit includes ready to use reagents, protein standard (bovine serum albumin) and easy to follow protocol. The reagents provided are sufficient for 250 reaction tubes with 2 ml volumes each.

Materials Provided:

- Protein standard
- Copper sulphate solution
- BCA reagent
- Instruction manual

Storage: 4°C.

GeNei™ Protein Estimation Kit - Biuret method

Description: This kit contains Biuret reagent and protein standard aliquots. The assay is rapid and has a sensitivity of 0.5 mg/ml. The reagents provided are sufficient for 250 reaction tubes of 2 ml each.

Materials Provided:

- Protein Standard
- 5X Biuret reagent
- Diluent Buffer
- Instruction manual

Storage: 4°C.

GeNei™ Protein Estimation Kit - Lowry's method

Description: GeNei™ Protein Estimation Kit is based on Lowry's method. The sensitivity obtained using this kit is 0.05mg/ml. The kit includes ready to use reagents, protein standard (bovine serum albumin) and easy to follow protocol. The reagents provided are sufficient for 250 reaction tubes of 2 ml each.

Materials Provided:

- Protein Standard
- Copper sulphate solution
- Alkaline tartarate solution
- Folin's reagent
- Instruction manual

Storage: 4°C.

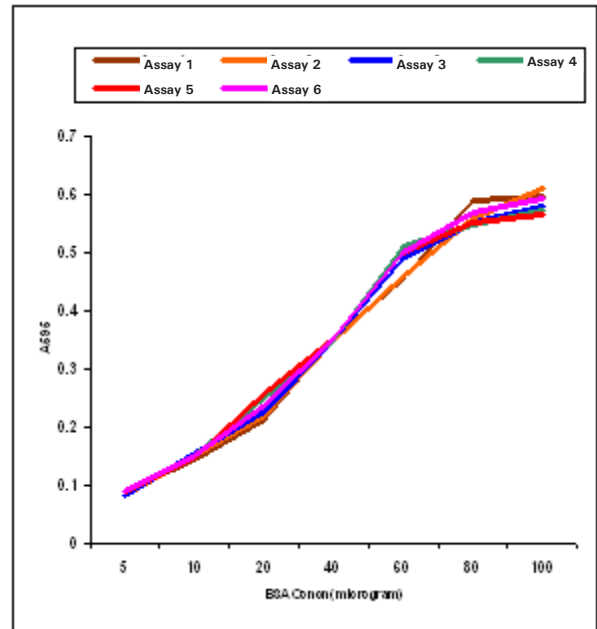
GeNei™ Protein Estimation Kit - Bradford macro method (New Improved)

Description: This kit is based on Bradford reaction and has a sensitivity of 0.05 mg/ml. The reagents provided are sufficient for 250 reaction tubes of 2 ml each.

Materials Provided:

- Protein Standard
- Bradford reagent for macro method
- Diluent Buffer
- Instruction manual

Storage: 4°C.



Graph: A typical curve for GeNei™ Bradford reagent, Using Bovine Serum Albumin as Standard. A595. (Performed at 6 different cycles)

Ordering Information

Product	Size	Cat #
GeNei™ Protein Estimation kit		
- BCA method	1 No.	105569
- Bradford macro method	1 No.	105570
- Biuret method	1 No.	105561
- Lowry's method	1 No.	105560