

PSRG 2001 Study  
Materials and Methods  
Identifier Code: \_\_\_\_\_

Please include supplier and amino acid derivative used

Resin: \_\_\_\_\_

Amino Acids:

Ala \_\_\_\_\_

Arg \_\_\_\_\_

Asp \_\_\_\_\_

Cys \_\_\_\_\_

Gln \_\_\_\_\_

Gly \_\_\_\_\_

Ser \_\_\_\_\_

Thr \_\_\_\_\_

Trp \_\_\_\_\_

Pro (if not preloaded on Resin) \_\_\_\_\_

Primary Solvent \_\_\_\_\_

Deprotectant \_\_\_\_\_

Activator \_\_\_\_\_

Cleavage Cocktail \_\_\_\_\_

Other \_\_\_\_\_

Instruments (synthesizer & Prep HPLC System):  
\_\_\_\_\_

Special Chemistry notes and solvent/gradient system:  
\_\_\_\_\_

Amount of crude material used for Purification: \_\_\_\_\_ mg

Amount of purified peptide: \_\_\_\_\_ mg.

Calculated Percent yield: \_\_\_\_\_ %

Please send five 1mg aliquots of crude and five 1mg aliquots of purified material, and the materials and methods form to:

Ms. Christy Sasiela  
University of Maryland School of Pharmacy  
20 North Pine Street, Room 500  
Baltimore, Maryland 21201  
410-706-2961