



## Pharmaceutical Analysis Group

Analytical Report  
July 27, 2005

**Source:** Dr. Shannon M. Maguadog Pharm.D. Phone: 281-494-7770  
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**Determination:** Percent Protirelin in 2 solutions labeled Protirelin 0.5mg/ml,  
sample of Lot #12212004@4

**Assay Procedure:** HPLC: MeCN:MeOH:buffer:Triethylamine 4:4:92:0.01 at 1.5  
ml/min utilizing a WatersUV-VIS detector at 215 nm; Rt= 3.3 min.  
Standard: pGLU-HIS-PRO Amide, Sigma Chemical reagent lot  
#81K2056.

**Date Assayed:** July 27, 2005

**Results:** Lot #12212004@4  
104.4 % ± 0.2% of label  
Measured concentration (0.52mg ± 0.00 mg/ml)

**Notes:** Faxed and hard copy sent

### Certification:

Analyst Joshua Baker  Date July 25, 2005

General Supervisor or Director  Date July 25, 2005