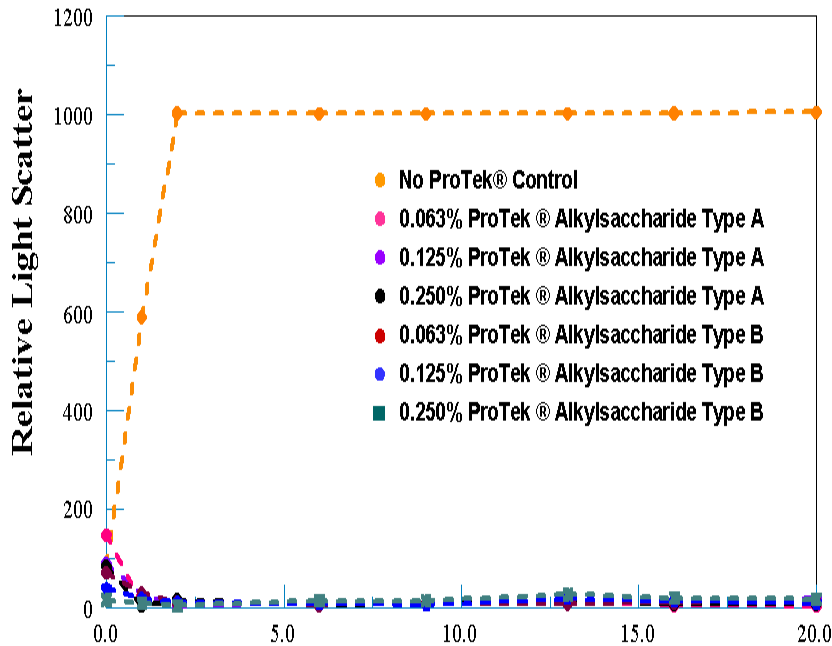


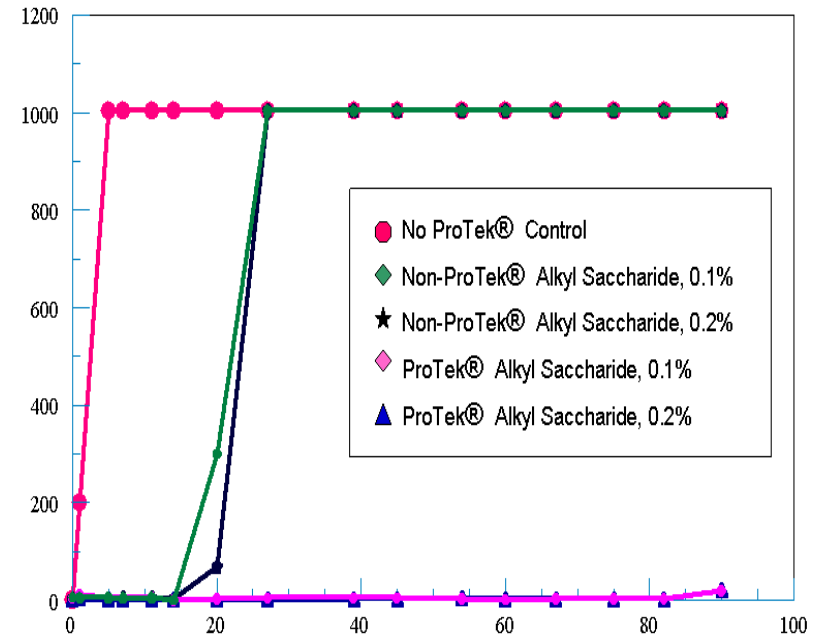
# ProTek® Stabilization of Insulin–pH 6.5 & pH 7.5 37°C, 150 RPM Continuous Agitation – 90 days

**Stabilization of Humulin-R, pH 6.5  
ProTek® Type vs. Concentration**



Days @ 37 Deg. C, 150 RPM Constant Agitation

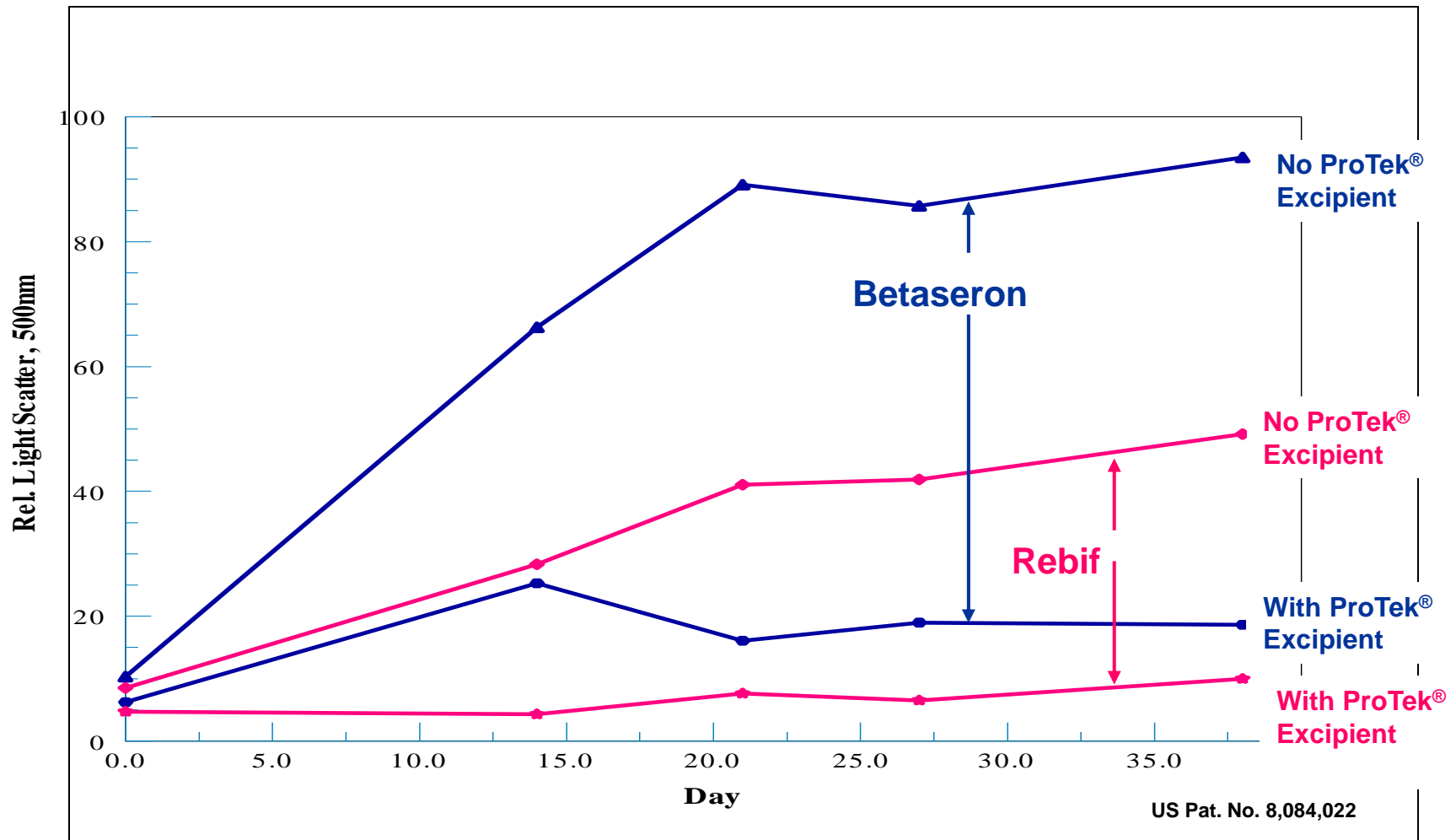
**Stabilization of Humulin-R, pH 7.5  
ProTek® vs. Non-ProTek® Isomer**



Days @ 37 Deg. C, 150 RPM Constant Agitation

Maggio, BioProcess International (2008) 6(10) 58–65.

# ProTek<sup>®</sup> Stabilization of $\beta$ -Interferons 37°C, 150 RPM Continuous Agitation



# Some Examples of ProTek<sup>®</sup> Stabilization (150 RPM, 37° - 40°C)

