

**NEWS RELEASE - FOR IMMEDIATE RELEASE****Date: 01.03.07****-Copy Starts-*****New from Syngene - SYBR Safe Configured Gel Doc Range Saves Time and Guarantees Optimum Sensitivity with Gel Analysis***

**Cambridge, UK:** Syngene, a world-leading manufacturer of image analysis solutions, is delighted to announce its entire range of gel documentation systems is now fully configured to image gels stained with Invitrogen's SYBR® Safe, ensuring scientists can rapidly and safely obtain the levels of accuracy they demand.

Syngene's team of technical experts has tested its entire range of gel doc systems which includes the low budget DigiGenius, InGenius and GeneFlash systems right through to the top of the range G:BOX to identify the best conditions for using the short pass filter and UV transilluminator for SYBR Safe imaging. This information has now been integrated into each Syngene gel doc system, saving users time when setting up their imager and providing optimum performance for imaging SYBR Safe.

Syngene has also produced a blue light converter screen; this converts UV light to blue light and when used in conjunction with Syngene's SG03 filter, allows any SYBR dye to fluoresce with maximum light emission. Again, Syngene's technical team has tested the screen with all the gel doc systems to guarantee each system is optimised for use with it. Using this screen benefits scientists by improving their safety, reducing damage to DNA in the gels and increasing the sensitivity of SYBR Safe.

Laura Sullivan, Syngene's Divisional Manager commented: "Since SYBR Safe is non-toxic and reduces waste storage and disposal costs, it is becoming a more popular choice for staining DNA gels. However, some users have found if they don't use the right conditions that DNA stained with SYBR Safe is not as sensitive as Ethidium Bromide stained DNA."

Sullivan continued: "By spending time configuring our gel doc systems for optimum performance with both filter and lighting combinations we have overcome the sensitivity issue so scientists can now confidently use any Syngene gel doc system to image SYBR Safe without compromising accuracy or safety."

**-Ends-**