

NEWS RELEASE - FOR IMMEDIATE RELEASE**Date: 22.08.07****Image Attached****-Copy Starts-*****New Chemiluminescent Application of G:BOX Image Analyzers
Makes Accurate Imaging of Microarrays Accessible to all Laboratories***

Cambridge, UK: Syngene, a world-leading manufacturer of image analysis solutions, is pleased to announce two of its G:BOX multi-application imaging systems have shown excellent performance with SuperArray Bioscience's Oligo GEArrays®, offering researchers a precise method of characterizing gene expression.

Researchers at the leading array manufacturer, SuperArray Bioscience, have evaluated their Oligo GEArrays using the G:BOX Chemi HR16 and G:BOX Chemi XT16 imaging systems. They found using a G:BOX Chemi HR16, they could image eight arrays simultaneously and with the G:BOX Chemi XT16, 32 arrays at the same time. They also showed both systems had excellent dynamic range and their cooled cameras allowed the long exposure times of 20 minutes often required to get maximum signal, with low background noise on the resulting images.

Dr Ray Blanchard, Senior Scientist, at SuperArray Bioscience explained: "Many researchers use X-ray film, followed by scanning and densitometry to analyze chemiluminescent microarrays, but by doing this, they can lose around 80 percent of the information just in the handling. Using the right CCD based system scientists can capture much more data, producing quantitative analysis and, as a result, reliable gene expression measurements."

Dr Blanchard continued: "Not all CCD based analyzers can image arrays, and we have a check list of criteria these systems must meet before they are recommended for imaging Oligo GEArrays. Both the G:BOX Chemi XT16 and G:BOX Chemi HR16 successfully meet all our requirements, not only on paper, but also during our tests to generate high quality images of Oligo GEArrays."

Paula Maia, Vice President of Sales, Syngene US concluded: "We are delighted to see our systems performing well in this important application because it shows that any laboratory can confidently harness the powerful combination of Oligo GEArrays and G:BOX systems to deliver accurate gene expression results every time."

-Ends-

Syngene is a division of the Synoptics Group. Registered in England. No 1874861

NUFFIELD ROAD
CAMBRIDGE
CB4 1TFTEL: +44 (0)1223 727123
FAX: +44 (0)1223 727101
e-mail: info@syngene.com
www.syngene.com**News Release**

For Further Information Contact:

Jayne Arthur, Syngene, Beacon House, Nuffield Road, Cambridge, CB4 1TF, UK.

Tel: +44(0) 1223-727123 Fax +44 (0) 1223-727101

Email: jayne.arthur@syngene.com Web site: www.syngene.com

Dr Ray Blanchard, SuperArray Bioscience Corporation, 7320 Executive Way, Suite 101, Frederick, MD 21702, USA.

Tel: +301-682-9200 x141 Fax: +301-682-7300

Email: rblanchard@superarray.net Web site: www.SuperArray.com

Editor Contact:

Dr Sue Pearson, PO Box 170, Hitchin, Hertfordshire SG5 3GD, UK.

Tel/Fax +44(0) 1462- 635327 Email: sue6.pearson@ntlworld.com

Note to Editors**About Syngene**

Syngene is a world-leading supplier of integrated imaging solutions for analysis and documentation of gel-based information. Syngene's systems are used by more than 10,000 research organizations and over 50,000 individual scientists world-wide and include many of the world's top pharmaceutical companies and major research institutes.

Syngene, founded in 1997 is a division of the Synoptics Group based in Cambridge, UK. The Group's other divisions, Syncroscopy and Synbiosis, specialize in digital imaging solutions for microscopy and microbial applications respectively. Synoptics currently employs 50 people in its UK and subsidiary operation in Frederick, USA.

About SuperArray Bioscience Corporation

SuperArray Bioscience Corporation, a privately held biotechnology company founded in 1998, envisions a new and systematic approach to biological research in the post-genomic era. The Company has developed a broad portfolio of innovative and cost-effective research tools based on current knowledge and understanding of important biological pathways that merge the benefits of hypothesis-driven and discovery-based research. SuperArray Bioscience's goal is to provide practical research tools that accelerate, simplify and improve life science research.