Qualyst Transporter Solutions, LLC Announces New Alliance with GenoMembrane

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RESEARCH TRIANGLE PARK, N.C., Jan. 21, 2013 /PRNewswire-iReach/ -- Qualyst Transporter Solutions, LLC, has recently announced an alliance with GenoMembrane, Kanagawa, Japan to make available its B-CLEAR® Technology to customers in Japan. The initial offering will focus on supplying B-CLEAR® kits of rat and human hepatocytes, both plated with Transporter Certified™ hepatocytes. In addition, contract services projects can be facilitated through GenoMembrane. The alliance will facilitate access to B-CLEAR® technology in Japan, which can be used to predict the biliary excretion of drugs, evaluate clinically relevant drug interactions, determine the cholestatic potential of drugs, and estimate their intracellular concentration.

"B-CLEAR® human kits for Japan use cryopreserved human hepatocytes that have been certified for transporter function (uptake and efflux), providing the customer with clinically relevant data, and a high level of reproducibility from experiment to experiment." said Dr. Christopher Black , CEO for Qualyst Transporter Solutions.

Qualyst Transporter Solutions only uses Transporter Certified™ hepatocytes in its kits and services to examine the potential for *in vivo* relevant transporter-based drug interactions. The key to obtaining *in vivo*-relevant answers is to use a fully integrated, functioning cell system that has been certified for transporter function. "We certify our hepatocytes to ensure a fully functioning complement of uptake and efflux transporters, which guarantees that the results are *in vivo*-relevant," said Dr. Kenneth Brouwer , CSO for Qualyst Transporter Solutions.

"We are excited that we can now offer B-CLEAR®
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