



## **PRESS RELEASE**

### **New Fragment-based Drug Discovery Libraries announced in a commercial collaboration between IOTA Pharmaceuticals Ltd (Cambridge, UK) and Vitas-M Laboratory (Moscow, Russia)**

Cambridge, UK; Moscow, Russia; 21st December, 2007

IOTA Pharmaceuticals Ltd, based in Cambridge, UK, and Vitas-M Laboratory Ltd, based in Moscow, Russia, have joined forces to design and market the next generation of fragment-based drug discovery libraries for early-stage drug discovery.

The IOTA Pharmaceuticals - Vitas-M Laboratory collaboration couples IOTA Pharmaceuticals analysis and screening platforms to Vitas-M Laboratory's established chemical synthesis capabilities, to produce a new 4,000-component fragment-based drug discovery (FBDD) screening set. This fragment set is being distributed by both companies immediately.

Access to a diverse set of FBDD library compounds enables the rapid progression of new discovery programs from concept to optimised lead, as described in detail on the IOTA website (see [www.iotapharma.com](http://www.iotapharma.com)).

Dr David Bailey, heading IOTA, commented "Fragment-based drug discovery (FBDD) is a fast, efficient and productive route to NCE discovery. Our combined technologies offer an extensive and reasonably-priced lead discovery tool kit for our pharma and biotech customers."

For additional information on the new FBDD libraries, please contact:

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### **About IOTA**

IOTA Pharmaceuticals provides FBDD-based molecular design, compound screening and lead discovery services to its partners in the pharmaceutical industry.

For more information about IOTA, please visit [www.iotapharma.com](http://www.iotapharma.com).

### **About Vitas-M Laboratory**

Vitas-M Laboratory is a specialist organic chemistry company which synthesises drug compounds for the pharmaceutical and biotechnology screening markets.

For more information about Vitas-M Laboratory, please visit [www.vitasmlab.com](http://www.vitasmlab.com).