

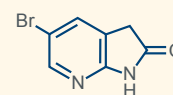
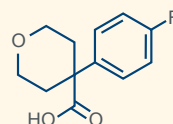
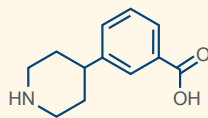
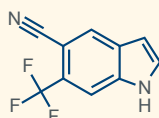
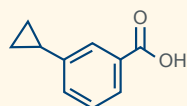
High-solubility - Pre-plated - Premium Fragment Library

Key Organics' popular 'BIONET Premium Fragment Library' is now available **pre-plated**. 1152 structurally diverse fragments with experimentally assured aqueous solubility prepared in **DMSO-d6**, ready for **NMR-based FBDD** research or if an alternative screening method is used, having the library prepared in d6-DMSO means you can follow up rapidly with validation by NMR.

The library is available pre-plated as 100mM DMSO-d6 solutions in 96 well or 384 well plates for quick delivery.

Key features and benefits:

- Measured solubility in PBS buffer by ^1H NMR
- Fragments soluble in DMSO at 100mM
- SPR Clean Screen performed at 1mM in PBS-P+ Buffer
- Purity \geq 95%
- Excludes fragments likely to form aggregates



Customers are supplied with the following data package for each fragment purchased:

- Aqueous buffer ^1H NMR raw data file
- Structures and Physiochemical properties in an sd file
- SPR Clean Screen results



Key Organics Ltd.,

Highfield Road Industrial Estate,
Camelford, Cornwall PL32 9RA, UK

T: +44 (0)1840 212137

E: enquiries@keyorganics.net



www.keyorganics.net