



PRESS RELEASE

Parallel Evaporation of High Boiling Solvents

Asynt announces the new **DrySyn Spiral Evaporator** - a compact system offering rapid concentration of even high boiling solvents such as DMSO, DMF or water, without the need to heat to high temperatures.

Developed in conjunction with BioChromato (Japan), the new Asynt DrySyn Spiral Evaporator enables scientists to concentrate or dry samples directly from any tube or vial (up to 24mm neck diameter) in DrySyn reaction vial inserts, up to 4 samples at a time, all within the footprint of a hotplate.

Combining the proven safety benefits of DrySyn with BioChromato's patented spiral plug evaporation technology, the DrySyn Spiral Evaporator offers fast and effective parallel evaporation in tubes or vials without solvent bumping thereby eliminating sample cross contamination.

The DrySyn Spiral Evaporator is compatible with solvent volumes up to 10 mL which can be extremely useful for concentrating compounds after organic synthesis or recovering analytical samples at relatively high speeds.

Ideal for the removal of otherwise problematic high boiling solvents, other advantages of the DrySyn Spiral Evaporator includes its ease of use, employment of mild conditions for temperature sensitive compounds and efficient recovery of small quantity samples.

Asynt Ltd

Unit 29 Hall Barn Road Industrial Estate Isleham Cambridgeshire United Kingdom CB7 5RJ
T: +44 (0)1638 781709 F: +44(0)1638 781706 sales@asynt.com www.asynt.com

Registered office: Eldo House, Kempson Way, Bury St Edmunds, Suffolk, IP32 7AR Registration No: 5160407
VAT No: GB 838 5592 82



For further information on the new DrySyn Spiral Evaporator please visit <http://www.asynt.com/product/drysyn-spiral-evaporator/> or contact Asynt on +44-1638-781709 / enquiries@asynt.com.

Asynt is a leading supplier of affordable products, consumables and services for chemists in industry and academia. With staff of trained chemists - Asynt can draw upon this in-depth applications knowledge to provide a high level of customer support for its DrySyn Heating Blocks, Controlled Lab Reactors, Synthesis Tools, Evaporators, Circulators, Temperature Control Systems, Vacuum Pumps and Laboratory Safety Equipment.

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Illustrative image : (available on request)

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Caption: DrySyn Spiral Evaporator on an Asynt heater / stirrer

For more information please contact:

Media: Dr Bill Bradbury

+44-208-546-0869 / info@primetek-solutions.com

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