



PRESS RELEASE

Undertaking Heated Experiments in NMR Tubes

Asynt has developed **DrySyn NMR Heating Blocks** to enable safe, effective and uniform heating of up to 10 NMR tubes on a conventional hotplate stirrer.

This new DrySyn unit allows you to use standard NMR tubes as a reaction vessel for applications including catalyst screening experiments and reaction monitoring as well as studying broad peaks, temperature dependent solubility issues and conformational changes.

Unlike heating in problematic oil baths, using a DrySyn NMR Heating Blocks allows you to analyse the contents of your NMR tube almost immediately without removal of residual oil on the outside of the glassware.

To compliment the DrySyn NMR heating blocks, Asynt also offer an affordable range of NMR tubes and a Liquid Nitrogen Generator for NMR spectrometers to keep liquid helium cool and prevent boil off.

The DrySyn heating block range is a safe and productive alternative to oil baths and heating mantles. The system offers clean, safe synthesis for single or multiple reactions. Compatible with any magnetic hotplate stirrer, DrySyn heating blocks provide rapid temperature ramping to over 300 °C. All DrySyn heating blocks are manufactured in the UK with a chemical and solvent resistant clear anodised finish to ensure long trouble-free operation.

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



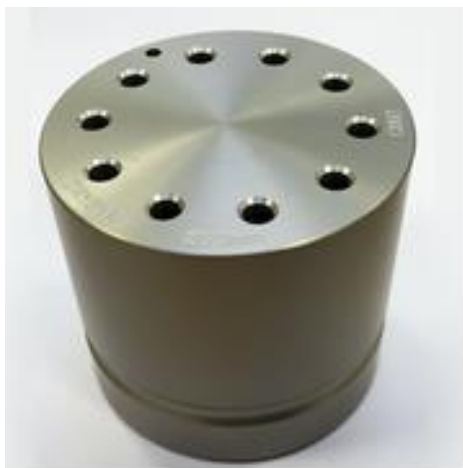
For further information please contact Asynt on +44-1638-781709 / sales@asynt.com.

Asynt is a leading supplier of affordable products, consumables and services for chemists in industry and academia. With staff of trained chemists - Asynt is able to 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.

SEPTEMBER 2015

asyntpr49.doc

Illustrative image: (image available on request)



For more information please contact:

Media: Dr Bill Bradbury +44-208-546-0869 / info@primetek-solutions.com

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