ReactIR (Mettler Toledo Autochem)

Contact:  
1. Andrea Eldridge (general): 866-333-6822  
2. Travis Thompson (technical 1): 410-910-8481  
(avoid: Tom Holmberg or any sales person, specifically ask for engineer)

ReactIR-4000
Model no.: S-1206-0900A  
Serial no.: R4K-B4106  
Probe: 30B SiComp  
K4 Conduit/R4  
Part no.: S1208-0912A  
Serial no.: CND-50088  

ReactIR-4000 Power Supply:  
Part no.: S-1506-0001A  
Serial no.: R4K-0106  

ReactIR-1000
Model no.: 0060-001  
Serial no.: 1069  

Glovebox (MBraun)

Glove Box model: Unilab (1200/780)  
Project #: 06-071/ 06-072  

Copper Catalyst:  
Fine Filter:  
Gloves (0.4 mm, L/R 9.75 Hand Size):  
Glove O-Ring:  
Gloveport Cover (internal):  
Gloveport Cover (external):  

Contact: Mike Morell: 603-773-9333 (ext. 271)  
m.morell@mbraunusa.com
**Vacuum Pumps (Nandor)**

excellent for rebuilding pumps and for general advise on pump maintenance

Current Pumps: Belt Drive (Welch Duo-Seal)  
               Direct Drive (BocEdwards, 12 cfm)

Contact: Mark Rutt: 1-845-856-6062

**FT-IR Purge Gas Generator (Parker Balston)**

Model: 75-52  
Serial no.: 7552-2133

Maintenance Kit: MK 7552

Contact: 1800 343 4048

**Silica gel (for flash chromatography)**

Company: Silicycle (Silicycle.com)  
Product: Silica Flash F60  
40-63 μm, 230-400 mesh, 25 kg  
Catalogue #: R10030B

Note: Do not order R12030B

**NMR tubes (Norell)**

1x 200 (5mm, 500 MHz, 9” Select Series NMR Tube)  
200 x ($41.35) = $8,270.00  
Part number: S-5-500-9

Contact: 609 909 3700

**Rubber Sleeve Stopper**

(1) Precision Seal rubber septa, white, 10mm O.D. glass tubing (NMR stoppers)  
Product No. Z553921-100EA (Sigma Aldrich)

(2) Sleeve Stopper septa, bottom I.D. x O.D. 4.2mm x 10.7mm, white  
Product No. Z564680-100EA (Sigma Aldrich)
(3) ) Stopper Sleeve SZ 14 PK/50  
Product No. 774261-0014 (Kimble/Kontes)  
Contact: 888 546 2531  

**PEEK Tubing**  
Upchurch Scientific  
product 1569  
tube PEEK orange 1/32 x 0.020 x 5 ft  

(or IDEX Health and Science: 1569L Tub PEEK Ora 1/32x.020x50ft, $267.27)