Bruno Steiner Lab Consultancy

BioLogic Science Instruments

BioLogic is the World Leader in Instrumentation for Electrochemistry Applications

BI-POTENTIOSTATS/BI-GALVANOSTATS

- Single PGSTATs (choice of 5 different instruments)
- Bi-Potentiostat/Bi-Galvanostat
- Multichannel PGSTATs (minimal of 5 slots to a maximum of 16 slots. Choice amongst 6 instruments)
- Boosters (from 1A up to 120A)

VMP300-Multichannel PGSTAT

Applications

- General Electrochemistry
- Nanotechnology
- Corrosion
- Sensor Development
- Batteries/Supercapacitors
- Fuel/Photovoltaic Cells
- Energy Storage

SP300-up to 2 channels

interchim®

Flash Purification Systems

ROUTINE FLASH PURIFICATION:

- Small but mighty
- Maximum flowrate of up to 300 ml/min @ max. 20 bar
- Flow rate accuracy +/- 2% over 20-250ml/min @ 5-16bar
- Quaternary gradient valve - step: +/- 0.1%
- Suitable for a comprehensive range of columns
- 4G to 800G Flash Columns for Routine Purification
- RFID: Universal: non-restrictive system
- load&Go technology: Automatic injection valve for Dryload with pack_ULTRA
- Flow rate accuracy collector: +/- 2%
- 15" touchscreen

puriFlash® XS 520 Plus

CAMAG®

CAMAG is the World Leader in Thin Layer Chromatography (TLC/HPTLC)

SAMPLE APPLICATION

- Nanomat 4
- Automatic TLC Sampler 4 (ATS4)
- Linomat 5

Linomat 5

Automatic TLC Sampler 4 (ATS4)

CHROMATOGRAM DEVELOPMENT

- Glass Chambers
- Horizontal Developing Chambers
- SmartCut Plate Cutter
- Automatic Development Chamber 2 (ADC2)
- Automated Multiple Development (AMD2)
- HPTLC Vario System

Automated Multiple Development (AMD2)

Automatic Development Chamber 2 (ADC2)

Advion

Advion has dedicated three decades to serving Scientists

INDUCTIVELY COUPLED PLASMA-MASS SPECTROSCOPY (ICP-MS)

- Solation ICP-MS is the ultimate instrument for multi-element analysis and provides high sensitivity measurement of trace elements from a wide range of matrices including complex samples such as urine, serum, plasma, whole blood and tissue, water, soil, food, beverage and agricultural samples

Solation ICP-MS

COMPACT MASS SPECTROMETER (CMS)

- expression CMS with EIS or APCI
- Atmospheric Solids Analysis Probe (ASAP/CMS)
- inert Atmospheric Solids Analysis Probe (iASAP/CMS)
- Open Port Sampling Interface (OPSI)

inert Atmospheric Solids Analysis Probe (iASAP/CMS)

Atmospheric Solids Analysis Probe

expression CMS