

# Looking for an ICP-MS?

Put **TS SOLA**  
under your  
magnifying  
glass...



## **S**ensitivity.

SOLA's unique ion optics give equal responses (within a factor of 2) for equimolar elemental solutions from beryllium to uranium. A 1 ppm (weight) indium solution gives  $3 \times 10^7$  cps with a standard Meinhard nebulizer.

## **F**lexibility.

SOLA's options include: laser ablation, ETV, ultrasonic nebulizer, acid inlet, organic matrix package, high solids inlet, and autosamplers. And if your analytical mission changes, within 40 minutes the SOLA ICP-MS can be the SOLA GD-MS.

## **R**uggedness.

SOLA uses only field-proven components such as Balzers turbo pumps and quadrupole, Henry Radio generators, Edwards mechanical pumps, and Galileo multipliers... for a 'robust' performance that you can rely on.

## **P**rice.

Low bid is wonderful when you sign the order, but ask yourself - where is that extra discount coming from? Materials and labor? Testing? Profits? Quality? After-sales service and support? We'll bid an honest price that lets us guarantee your satisfaction at all times.

## **S**ervice.

Servicing an ICP-MS demands expertise in vacuum techniques, mass spectrometry, RF and gas flow. We have sold vacuum products for 37 years and in the last 8 have built over 200 state-of-the-art RF/DC vacuum deposition systems. Every year we rebuild over 600 vacuum pumps, and have repaired over 300 quadrupoles since we started fixing them 5 years ago. If you want proof of our service capabilities, take our customer list and ask them... all of them!

## **Q**uality.

In today's world, quality is an important concept - but often poorly defined. What do we mean? The best analytical value reinforced by world-class service. How does that look under your magnifying glass?

TS SOLA is a product of Turner Scientific (UK)  
sold and serviced in the USA by Kurt J. Lesker Company.



Turner Scientific



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"...vacuum science is our business"

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