Agilent Technologies

Expiry: _____

Certificate of Analysis

Part Number: **6610030000**
Lot Number: **12F174**
Shelf Life: **18 Months**

ICP-OES Wavecal, conc.
5% HNO3 + tr HF

Concentrations in ug/mL ± 0.5%

Al	50	Sr	50
As	50	Zn	50
Ba	50	K	500
Cd	50		
Co	50		
Cr	50		
Cu	50		
Mn	50		
Ni	50		
Pb	50		
Se	50		
Mo	50		

This standard solution was prepared using high-purity starting materials, high-purity acid (if required) and 18-megaohm de-ionized water. The starting materials were weighed to five significant figures and diluted in volumetric glassware calibrated to five significant figures.

Starting materials were analyzed at 1000µg/mL by ICP-MS for trace impurities. The standard solution concentrations were certified instrumentally against the National Institute of Standards and Technology's SRM 3100 series, NIST approved second source and/or gravimetrically.

Accuracy and stability are guaranteed to within plus or minus 0.5% of the certified value for the stated shelf life from the date of shipment. The solution should be kept tightly capped and stored under normal laboratory conditions. See attached MSDS for proper handling information.

For questions or comments please call 1-800-926-3000 in the USA, +31-118-67-1000 in Europe or visit our web-site at www.agilent.com.