

Taken from "ICP-MS Facilities in the USGS Geologic Discipline:" <http://minerals.cr.usgs.gov/icpms/intro.html>

"Elements traditionally determined by ICP-MS and their approximate Instrumental Detection Limit (IDL). Care should be taken to note that IDLs are calculated as 3 times the standard deviation of a blank measurement and represent the best possible detection capability of the instrument. In real life, the Method Detection Limit (MDL) or Practical Quantitation Limit (PQL) will generally be 2-10 times higher than the IDL."

