

# GNR ANALYTICAL INSTRUMENTS



SUPPLY · SERVICE · SOFTWARE

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MG 01	MG 10	MG 20
<b>Mg</b>	<b>Mg/Al/Mn/Zn</b>	<b>Mg/Ag/RE</b>
<b>Orientation</b>	<b>Alloys</b>	<b>Alloys</b>

Ag	0.1-3.5		0.1-3.4
Al	0.001-11.5	0.1-11.5	0.001-0.2
Be	0.001-0.002	0.001-0.002	
Ca	0.001-0.2	0.001-0.2	0.005-0.02
Cu	0.001-0.2	0.001-0.2	0.001-0.2
Fe	0.001-0.05	0.001-0.03	0.001-0.04
La	0.001-0.08		0.001-0.08
Mg#2	REF	REF	REF
Mn	0.001-2.1	0.001-2.1	0.001-0.25
Ni	0.001-0.02	0.001-0.02	0.001-0.02
Si	0.001-0.5	0.001-0.5	0.001-0.03
Sn	0.001-0.1	0.001-0.1	0.001-0.04
Zn	0.01-7.0	0.01-7.0	0.01-7.0
Zr	0.001-0.7		0.001-0.7

LIMITS OF DETECTION FOR THE GNR METAL LAB PLUS in MAGNESIUM BASED MATERIALS