

GNR ANALYTICAL INSTRUMENTS



SUPPLY · SERVICE · SOFTWARE

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ZN 01	Zn 02	ZN 10	ZN 20	ZN 30	ZN 40	ZN 50
Zinc	Zinc pure	Zamak	Zamak	Zamak	Zn/Al (4-15)	Zn/Al (>15)
Orientation		200/210	400/410	430		

Al	0.0005-50.0	0.0005-0.08	0.0005-3.10	0.0005-6.0	0.0005-4.5	0.01-13.50	0.10-50.0
Cd	0.0005-0.03	0.0005-0.03	0.0005-0.011	0.0005-0.025	0.0005-0.01	0.0005-0.02	0.0005-0.015
Cu	0.001-3.2	0.001-0.02	0.001-1.30	0.001-1.80	0.001-3.10	0.001-3.20	0.001-3.10
Fe	0.001-0.08	0.001-0.08	0.001-0.04	0.001-0.11	0.001-0.01	0.001-0.18	0.001-0.17
Mg	0.0005-0.15	0.0005-0.015	0.0005-0.1	0.0005-0.1	0.0005-0.1	0.0005-0.06	0.0005-0.05
Mn	0.0005-0.035	0.0005-0.01	0.0005-0.035	0.0005-0.12	0.0005-0.006	0.0005-0.025	0.0005-0.015
Ni	0.0005-0.05	0.0005-0.05	0.0005-0.02	0.0005-0.05	0.0005-0.01	0.0005-0.01	0.0005-0.01
Pb	0.001-0.20	0.001-0.05	0.001-0.012	0.001-0.15	0.001-0.01	0.001-0.09	0.001-0.03
Sn	0.001-0.1	0.001-0.015	0.001-0.025	0.001-0.025	0.001-0.01	0.001-0.025	0.001-0.015
Ti	0.0005-0.004	0.0005-0.004	0.0005-0.005	0.0005-0.004	0.0005-0.004	0.0005-0.004	0.0005-0.004
Zn#2	REF.		REF.	REF.	REF.	REF.	REF.

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