

CHIRAG DIE CAST PVT. LTD.

CHEMICAL ANALYSIS (Before mg. Mix)

HEAT NO. F-01 (HMSI) REPORT NO. 20220805/01
 DATE 05-08-2022 GRADE ADC-12
 INVOICE NO. SUPPLIER NAME PDC

	Al	Si	Fe	Cu	Mn	Mg	Zn	Cr
Min		9.60	0.0000	1.50	0.0000	0.0000	0.0000	
Max		12.0	1.30	3.50	0.500	0.300	1.00	0.0395
Ave	85.3	9.98	0.866	2.33	0.224	<u>0.162</u>	0.789	
	Ni	Ti	Be	Ca	Li	Pb	Sn	Sr
Min	0.0000	0.0000				0.0000	0.0000	
Max	0.500	0.300				0.200	0.200	
Ave	0.116	0.0437	0.0001	< 0.0005	0.0004	0.0704	0.0492	0.0005
	V	Na	Bi	Zr	B	Ga	Cd	Co
Min								
Max								
Ave	0.0069	< 0.0001	0.0147	0.0062	< 0.0010	0.0116	< 0.0020	0.0026
	Ag	Hg	In	Ce	La	SF		
Min								
Max								
Ave	0.0006	< 0.0025	< 0.0030	< 0.0040	< 0.0010	1.43		

TESTED BY

Naveen Kumar

APPROVED BY

Naveen kumar