

Typical Analysis

GALLIUM

GALLIUM METAL

FORMULA: Ga			Impurities (ppm max)											
CODE #	Codes	Ga(%min)	Al	Si	Ca	Pb	Cu	Zn	Fe	Sn	Ge	Hg	Ni	In
RM6101	Ga-1	99.99	10	-	5	15	15	10	10	10	10	-	-	10
RM6102	Ga-2	99.999	0.1	1	0.1	2	2	0.5	1	1	0.8	0.8	0.1	0.5
RM6103	Ga-3	99.9999	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

PACKING: In wooden case with inner plastic bottles of 10 kgs net each.

NOTE: Seven kinds of packing for Ga-3 at buyer's option: 1000, 500, 200, 100, 50, 20, 10 gms net each.

VANADIUM

VANADIUM PENTOXIDE (FLAKE)

CODE #	V2O5 (% min)	Impurities (% max)					
		Si	Fe	P	S	As	Na2O+K2O
RM5901	98	0.25	0.40	0.05	0.03	0.02	1.50
RM5902	99	0.15	0.20	0.03	0.01	0.01	1.00

THICKNESS: 5mm.

LENGTH: 100mm.

WIDTH: 100mm.

PACKING: In iron drum of 50 kgs or 200 kgs net weight.

VANADIUM PENTOXIDE (POWDER)

CODE #	V2O5 (% min)	Impurities (% max)					
		SiO2	Fe	As	S	P	Na2O+K2O
RM6001	98	0.50	0.30	0.02	0.05	0.05	1.50

PACKING: Iron drum with inner plastic bags, net each 50 kgs.

ZIRCONIUM

ZIRCONIUM OXYCHLORIDE

CODE #	CODES	ZrO2 (% min)	Impurities (% max)		
			Fe2O3	TiO2	SiO2
RM5701	Z-1	33	0.05	0.02	0.1
RM5702	Z-2	35	0.01	0.01	0.02

PACKING: In glass fibre bag with inner plastic bag of 25 kgs or 50 kgs net each.

ZIRCONIUM DIOXIDE

CODE #	GRADES	ErO2 (% min)	Impurities (% max)				
			TiO2	Fe2O3	Al2O3	Na2O	Ig Loss
RM5801	1	99.5	0.01	0.02	0.01	0.05	0.50
RM5802	2	99	0.02	0.04	0.02	0.06	0.50
RM5803	3	98	0.05	0.05	0.05	0.08	0.50
RM5804	4	95	0.05	0.80	0.05	0.10	1.00
RM5805	5	90	0.05	0.10	0.05	0.20	1.00

PACKING: In glass fibre bag with inner plastic bag of 25 kgs or 50 kgs net each.

*** ALL INFORMATION IS FOR REFERENCE ONLY, NOT TO BE USED AS INCOMING PRODUCTS SPECIFICATIONS ***

NON-FERROUS METALS