

Rare Earth

• concentrate				
Prices	Average	Change ▲	Unit	Date
RE Carbonate				
22000.00 ~ 25000.00	23500.00	0.00	RMB/mt	Sep 30,2019
• rare earth oxides				
Prices	Average	Change ▲	Unit	Date
Lanthanum Oxide				
12000.00 ~ 12500.00	12250.00	0.00	RMB/mt	Sep 30,2019
Cerium Oxide				
12000.00 ~ 12500.00	12250.00	0.00	RMB/mt	Sep 30,2019
Praseodymium Oxide				
380000.00 ~ 385000.00	382500.00	0.00	RMB/mt	Sep 30,2019
Neodymium Oxide				
317000.00 ~ 322000.00	319500.00	0.00	RMB/mt	Sep 30,2019
Samarium Oxide				
12000.00 ~ 13000.00	12500.00	0.00	RMB/mt	Sep 30,2019
Europium Oxide				
215.00 ~ 225.00	220.00	0.00	RMB/kg	Sep 30,2019
Gadolinium Oxide				
178000.00 ~ 180000.00	179000.00	0.00	RMB/mt	Sep 30,2019
Terbium Oxide				
3850.00 ~ 3880.00	3865.00	0.00	RMB/kg	Sep 30,2019
Dysprosium Oxide				
1850.00 ~ 1880.00	1865.00	0.00	RMB/kg	Sep 30,2019

Prices	Average	Change	Unit	Date
Erbium Oxide				
175000.00 ~ 180000.00	177500.00	0.00	RMB/mt	Sep 30,2019
Yttrium Oxide				
20000.00 ~ 21000.00	20500.00	0.00	RMB/mt	Sep 30,2019
Didymium Oxide				
315000.00 ~ 320000.00	317500.00	0.00	RMB/mt	Sep 30,2019
Holmium oxide				
365000.00 ~ 372000.00	368500.00	0.00	RMB/mt	Sep 30,2019

• rare earth metals

Prices	Average	Change	Unit	Date
Lanthanum				
35000.00 ~ 36000.00	35500.00	0.00	RMB/mt	Sep 30,2019
Cerium				
34000.00 ~ 35000.00	34500.00	0.00	RMB/mt	Sep 30,2019
Praseodymium				
690000.00 ~ 700000.00	695000.00	0.00	RMB/mt	Sep 30,2019
Neodymium				
405000.00 ~ 410000.00	407500.00	0.00	RMB/mt	Sep 30,2019
Terbium				
5070.00 ~ 5120.00	5095.00	0.00	RMB/kg	Sep 30,2019
Dysprosium				
2300.00 ~ 2350.00	2325.00	0.00	RMB/kg	Sep 30,2019
Yttrium				
230.00 ~ 240.00	235.00	0.00	RMB/kg	Sep 30,2019
Cerium Misch				
33000.00 ~ 35000.00	34000.00	0.00	RMB/mt	Sep 30,2019

Prices	Average	Change <small>▲</small>	Unit	Date
Lanthanum cerium metal (battery grade)				
35000.00 ~ 36000.00	35500.00	0.00	RMB/mt	Sep 30,2019
Pr-Nd Alloy				
405000.00 ~ 410000.00	407500.00	0.00	RMB/mt	Sep 30,2019
Battery Grade Misch				
140000.00 ~ 150000.00	145000.00	0.00	RMB/mt	Sep 30,2019
Dy-Iron Alloy				
1850000.00 ~ 1880000.00	1865000.00	0.00	RMB/mt	Sep 30,2019
Holmium ferroalloy				
385000.00 ~ 392000.00	388500.00	0.00	RMB/mt	Sep 30,2019