

## Rare Earth

• rare earth oxides				
Prices	Average	Change $\Delta$	Unit	Date
Lanthanum Oxide				
12200.00 ~ 12700.00	12450.00	0.00	RMB/mt	Apr 19,2019
Cerium Oxide				
12200.00 ~ 12700.00	12450.00	0.00	RMB/mt	Apr 19,2019
Neodymium Oxide				
265000.00 ~ 270000.00	267500.00	0.00	RMB/mt	Apr 19,2019
Praseodymium Oxide				
360000.00 ~ 370000.00	365000.00	0.00	RMB/mt	Apr 19,2019
Terbium Oxide				
3120.00 ~ 3150.00	3135.00	0.00	RMB/kg	Apr 19,2019
Dysprosium Oxide				
1480.00 ~ 1490.00	1485.00	0.00	RMB/kg	Apr 19,2019
Europium Oxide				
250.00 ~ 270.00	260.00	0.00	RMB/kg	Apr 19,2019
Yttrium Oxide				
18000.00 ~ 20000.00	19000.00	0.00	RMB/mt	Apr 19,2019
Didymium Oxide				
265000.00 ~ 270000.00	267500.00	0.00	RMB/mt	Apr 19,2019
Samarium Oxide				
12000.00 ~ 13000.00	12500.00	0.00	RMB/mt	Apr 19,2019
Gadolinium Oxide				
144000.00 ~ 146000.00	145000.00	0.00	RMB/mt	Apr 19,2019
Erbium Oxide				
147000.00 ~ 152000.00	149500.00	0.00	RMB/mt	Apr 19,2019

- rare earth metals

Prices	Average	Change ▲	Unit	Date
Lanthanum				
35000.00 ~ 36000.00	35500.00	0.00	RMB/mt	Apr 19,2019
Praseodymium				
680000.00 ~ 700000.00	690000.00	0.00	RMB/mt	Apr 19,2019
Neodymium				
335000.00 ~ 340000.00	337500.00	0.00	RMB/mt	Apr 19,2019
Cerium				
34000.00 ~ 35000.00	34500.00	0.00	RMB/mt	Apr 19,2019
Terbium				
4020.00 ~ 4050.00	4035.00	0.00	RMB/kg	Apr 19,2019
Dysprosium				
1780.00 ~ 1810.00	1795.00	0.00	RMB/kg	Apr 19,2019
Yttrium				
220.00 ~ 230.00	225.00	0.00	RMB/kg	Apr 19,2019

- alloys

Prices	Average	Change ▲	Unit	Date
Pr-Nd Alloy				
330000.00 ~ 335000.00	332500.00	0.00	RMB/mt	Apr 19,2019
Battery Grade Misch				
140000.00 ~ 150000.00	145000.00	0.00	RMB/mt	Apr 19,2019
Cerium Misch				
33000.00 ~ 35000.00	34000.00	0.00	RMB/mt	Apr 19,2019
Dy-Iron Alloy				
1480000.00 ~ 1490000.00	1485000.00	0.00	RMB/mt	Apr 19,2019

- compounds

Prices	Average	Change ▲	Unit	Date
RE Carbonate				
22000.00 ~ 24000.00	23000.00	0.00	RMB/mt	Apr 19,2019