

## Rare Earth

- rare earth oxides

Prices	Average	Change ▲	Unit	Date
Lanthanum Oxide				
12500.00 ~ 13000.00	12750.00	0.00	RMB/mt	Mar 22,2019
Cerium Oxide				
12500.00 ~ 13000.00	12750.00	0.00	RMB/mt	Mar 22,2019
Neodymium Oxide				
290000.00 ~ 295000.00	292500.00	0.00	RMB/mt	Mar 22,2019
Praseodymium Oxide				
375000.00 ~ 385000.00	380000.00	0.00	RMB/mt	Mar 22,2019
Terbium Oxide				
3080.00 ~ 3130.00	3105.00	0.00	RMB/kg	Mar 22,2019
Dysprosium Oxide				
1400.00 ~ 1430.00	1415.00	0.00	RMB/kg	Mar 22,2019
Europium Oxide				
250.00 ~ 270.00	260.00	0.00	RMB/kg	Mar 22,2019
Yttrium Oxide				
18000.00 ~ 20000.00	19000.00	0.00	RMB/mt	Mar 22,2019
Didymium Oxide				
285000.00 ~ 290000.00	287500.00	0.00	RMB/mt	Mar 22,2019
Samarium Oxide				
12000.00 ~ 13000.00	12500.00	0.00	RMB/mt	Mar 22,2019
Gadolinium Oxide				
135000.00 ~ 137000.00	136000.00	0.00	RMB/mt	Mar 22,2019
Erbium Oxide				
147000.00 ~ 152000.00	149500.00	0.00	RMB/mt	Mar 22,2019

- rare earth metals

Prices	Average	Change ▲	Unit	Date
Lanthanum				
37000.00 ~ 38000.00	37500.00	0.00	RMB/mt	Mar 22,2019
Praseodymium				
680000.00 ~ 700000.00	690000.00	0.00	RMB/mt	Mar 22,2019
Neodymium				
373000.00 ~ 377000.00	375000.00	0.00	RMB/mt	Mar 22,2019
Cerium				
36000.00 ~ 37000.00	36500.00	0.00	RMB/mt	Mar 22,2019
Terbium				
3980.00 ~ 4030.00	4005.00	0.00	RMB/kg	Mar 22,2019
Dysprosium				
1730.00 ~ 1780.00	1755.00	0.00	RMB/kg	Mar 22,2019
Yttrium				
220.00 ~ 230.00	225.00	0.00	RMB/kg	Mar 22,2019

- alloys

Prices	Average	Change ▲	Unit	Date
Pr-Nd Alloy				
370000.00 ~ 375000.00	372500.00	0.00	RMB/mt	Mar 22,2019
Battery Grade Misch				
140000.00 ~ 150000.00	145000.00	0.00	RMB/mt	Mar 22,2019
Cerium Misch				
35000.00 ~ 37000.00	36000.00	0.00	RMB/mt	Mar 22,2019
Dy-Iron Alloy				
1400000.00 ~ 1430000.00	1415000.00	+15000.00 ▲	RMB/mt	Mar 22,2019

- compounds

Prices	Average	Change ▲	Unit	Date
RE Carbonate				
22000.00 ~ 24000.00	23000.00	0.00	RMB/mt	Mar 22,2019