

List of Chemicals and Related Items for Quotation

Sl.No.	List of Chemicals & Related Items	Company name	Product Code	Quantity
1	Quartz reaction vessel with glass stopcock one side arm	Sigma-Aldrich	Z202614	1No.
2	Ethanol, anhydrous	„	208590	500mL
3	Titanium(IV) Chloride	„	208566	100mL
4	Ammonium iron(II) sulfate hexahydrate	„	215406	100g
5	Iron(III) Chloride hexahydrate	„	F2877	250g
6	Palladium(II) chloride	„	323373	2g
7	Ruthenium Chloride	„	463779	2g
8	Nile Blue A	„	N0766	5g
9	Graphene Oxide	„	763705	25mL
10	Titanium(IV) oxide, anatase	„	637254	50g
11	Cerium(IV) oxide	„	544841	10g
12	Nickel(II) sulphate hexahydrate	„	227676-1KG	1kg
13	Tin(II) Chloride dihydrate	„	243523	100g
14	Sodium hypophosphite monohydrate	„	55012	100g
15	Succinic Acid	„	398055	500g
16	Sodium Molybdate dihydrate	„	331058	100g
17	Ammonium meta vanadate	„	398128	50g
18	Zinc oxide nano powder	„	677450	5g
19	Zinc oxide dispersion	„	721085	100g
20	2-propanol	„	190764-1L	1L
21	Sodium tungstate dihydrate	„	223336-100g	100g
22	Ammonium cerium(IV) nitrate	„	215473	50g
23	Cerium(III) nitrate hexahydrate	„	22350	100g
24	Manganese(IV) oxide	„	243442	100g
25	Zirconium oxide	„	Z2500	100g
26	Aluminium oxide	„	A6139	1kg
27	Manganese Chloride tetrahydrate	„	M8054	100g
28	Manganese (ii) nitrate hydrate	„	203742	25g
29	Zinc powder	„	14409	500g
30	Carbon nano tube multi-walled	„	698849	1g
31	Zirconium oxy chloride	„	31670	100g
32	Nickel oxide	„	637130	25g
33	Phosphoric acid	„	345245	100mL
34	Pentakis(dimethylamino)tantalum(V)	„	496863	5g
35	Tantalum (V) oxide	„	303518	25g
36	Titanium foil	„	267503	25.2g

37	Titanium metal sheet ASTM Grade 2	NIL	NIL	Area more than 100cm ²
38	Titanium -6-Aluminium-4-Vanadium alloy, Grade 5 sheet	NIL	NIL	Area more than 100cm ²
39	Zinc ingot of 99% purity	NIL	NIL	5kg
40	Aluminium ingot of purity 99%	NIL	NIL	5kg
41	High quality ordinary filter paper	NII	NIL	10No.
42	Acetone purity 99.9%	NII	NIL	1L
43	Hydrochloric acid purity 99%	NIL	NIL	2.5L
44	Sodium Hydroxide purity 99.9%,AR grade	NIL	NIL	500g
45	Potassium Chloride , AR grade	NIL	NIL	500g
46	Ammonium Penta vanadate, AR grade,99.0%purity	NIL	NIL	100g
47.	Phenol, AR grade	NIL	NIL	500mL
48.	Ammonia Solution, AR Grade	NIL	NIL	2.5L
49	Cobalt(II)chloride hexahydrate	Sigma Aldrich	255599	100g
50	Molecular Sieves 4A,1/8" pellet	„	208590	1kg
51	Tungsten Oxide	„	550086	25g
52	Silicon carbide rod (high thermal stability at 1600 ⁰ C)	NIL	NIL	25cm length
53	Zinc nano powder	Sigma aldrich	578002	5g
54	Stannous Chloride	„	452335	5g
55	Biphenyl purity 99% AR grade	„	NIL	250g