



Excichem

PRECIOUS METAL COMPOUNDS

ABOUT US

Excichem was incorporated in 2016. Excichem operates in two continents namely Europe and Australia.

We are suppliers, exclusive distributors and stockist of Fine Laboratory Chemicals, Analytical Reagents, Bio-Chemicals, Microscopical Stains & Indicators, Precious Metallic Salts, Rare Metals & Research Chemicals, LR/AR, HPLC, UV, Spectroscopy, GC grade Solvents. Our Intention is to serve our customers with best experience and quality products.

BISMUTH

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
00101	BISMUTH AMMONIUM CITRATE (ammonium bismuth citrate)	31886-41-6	$C_{24}H_{20}Bi_4O_{28} \cdot 6NH_3 \cdot 10H_2O$	1875	43-49%
0289A	BISMUTH SUBGALLATE hydrate (bismuth gallate basic)	99-26-3	$C_7H_5BiO_6 \cdot xH_2O$	394.09 (anhyd.basis)	Min. 98%

GOLD

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
0192A	AURICE CHLORIDE (Au 25%) (gold chloride)	1690-35-8	$HAuCl_4 \cdot xH_2O$	303.84	Min. 25%
0192B	AURICE CHLORIDE (Au 45%) (gold chloride)	1690-35-8	$HAuCl_4 \cdot xH_2O$	394.09 (anhyd.basis)	Min. 45%

INDIUM

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
0824A	INDIUM (metal) INGOTSAR	7440-74-6	In	114.82	Min. 99.9%
0824B	INDIUM NITRATE (hydrate)	297398-97-8	$InN_3O_9 \cdot xH_2O$	300.83 (anhydr.basis)	Min. 99.99%
0824C	INDIUM OXIDE	1312-43-2	In_2O_3	277.63	Min. 99.5%
0824D	INDIUM SULPHATE (hydrate)	304655-87-6	$InN_2(SO_4)_3 \cdot xH_2O$	517.82 (anhydr.basis)	Min. 99.99%
0824E	INDIUM TRICHLORIDE	10025-82-8	$InCl_3$	221.18	Min. 98%

MERCURY

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
00977	MERCURY (metal) Extra Pure	74939-97-6	Hg, Liquid, d. 13.55	220.59	Min. 99%
00978	MERCURY (metal) AR (triple distilled) (for polarography)	74939-97-6	Hg, Liquid, d. 13.55	220.59	Min. 99.5%
00979	MERCURY ACETATE [mercury (II) acetate]	1600-27-7	$(CH_3COO)_2Hg$	318.68	Min. 98.5%
0979A	MERCURY ACETATE AR [mercury (II) acetate]	1600-27-7	$(CH_3COO)_2Hg$	318.68	Min. 99%
00980	MERCURY AMMONIUM CHLORIDE (ammoniated mercury) (ammonium mercury chloride) (mercury (II) amido chloride)	10124-48-8	$HgNH_2Cl$	252.07	Min. 98.3%-100%
00982	MERCURY BROMIDE AR [mercury (II) bromide]	7789-47-1	$HgBr_2$	360.40	Min. 99%
00983	MERCURY BROMIDE Extra Pure [mercury (II) bromide]	7789-47-1	$HgBr_2$	360.40	Min. 98%
00987	MERCURI IODIDE RED [mercury (II) iodide red]	7774-29-0	HgI_2	454.40	Min. 99%-100.5%
0987A	MERCURI IODIDE RED AR [mercury (II) iodide red]	7774-29-0	HgI_2	454.40	Min. 99%
00988	MERCURIC NITRATE (mono hydrate) [mercury (II) nitrate]	7783-34-8	$Hg(NO_3)_2 \cdot H_2O$	342.62	Min. 98%
0988A	MERCURIC NITRATE AR (monohydrate) [mercury (II) nitrate]	7783-34-8	$Hg(NO_3)_2 \cdot H_2O$	342.62	Min. 98.5%
00989	MERCURIC OXIDE RED [mercury (II) oxide red]	21908-53-2	HgO	216.59	Min. 99%
0989A	MERCURIC OXIDE RED AR [mercury (II) oxide red]	21908-53-2	HgO	216.59	Min. 99-100.5%
00990	MERCURIC OXIDE YELLOW [mercury (II) oxide yellow]	21908-53-2	HgO	216.59	Min. 99%
0990A	MERCURIC OXIDE YELLOW AR [mercury (II) oxide yellow]	21908-53-2	HgO	216.59	Min. 99.3-100.5%
00991	MERCURIC PHENYL ACETATE (for synthesis) (phenyl mercuric acetate)	62-38-4	$C_8H_8HgO_2$	336.74	Min. 98%
01177	MERCURIC PHENYL NITRATE (basic) (for synthesis)	8003-05-2	$C_{12}H_{11}Hg_2NO_4$	336.74	Min. 99%
00992	MERCURIC POTASSIUM IODIDE Extra Pure (potassium mercuric iodide) (potassium tetraiodo mercurate)	7783-33-7	HgI_4K_2	786.40	
2431A	MERCURIC SALICYLATE	5970-321-1	$C_7H_4HgO_3$	336.69	Min. 98%
00993	MERCURIC SULPHATE AR [mercury (II) sulphate]	7783-35-9	$HgSO_4$	296.65	Min. 99-100%
00994	MERCURIC SULPHATE Extra Pure [mercury (II) sulphate]	7783-35-9	$HgSO_4$	296.65	Min. 98%
00996	MERCURIC THIOCYANATE [mercury (II) thiocyanate]	592-85-8	$Hg(SCN)_2$	316.75	Min. 97%
0996A	MERCURIC THIOCYANATE AR [mercury (II) thiocyanate]	592-85-8	$Hg(SCN)_2$	316.75	Min. 99%
00997	MERCUROUS CHLORIDE (anhydrous) [mercury (I) chloride] (calomel)	10112-9-1	Hg_2Cl_2	472.09	Min. 99%
0997A	MERCUROUS CHLORIDE AR (anhydrous) [mercury (I) chloride] (calomel)	10112-91-1	Hg_2Cl_2	472.09	Min. 99.5%
00998	MERCUROUS NITRATE (dihydrate) [mercury (I) nitrate]	14836-60-3	$Hg_2(NO_3)_2 \cdot 2H_2O$	561.22	Min. 95%
0997A	MERCUROUS NITRATE AR (dihydrate) [mercury (I) nitrate]	14836-60-3	$Hg_2(NO_3)_2 \cdot 2H_2O$	561.22	Min. 98%

PALLADIUM

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
01127	PALLADIUM (metal) POWDER AR	7440-05-3	Pd	106.42	Min. 99%
01128	PALLADIUM 5% On Charcoal		-		(as Pd): 5%
01128A	PALLADIUM 10% On Charcoal		-		(as Pd): 10%
01128B	PALLADIUM 5% On Asbestos		-		Palladium Content : -5%
01129	PALLADIUM 10% On Asbestos		-		Palladium Content : -5%
01129A	PALLADIUM ACETATE	3375-31-3	C ₄ H ₆ O ₄ Pd	224.51	Min. 98%
01129B	PALLADIUM BROMIDE	13444-94-5	PdBr ₂	266.23	Min. 98%
01130	PALLADIUM CHLORIDE (purified (Pd 59-60%))	7647-10-1	PdCl ₂	177.33	Pd content: 59-60%
01130A	PALLADIUM NITRATE (hydrate)	2075-96-32-5	Pd(NO ₃) ₂ .xH ₂ O	230.43	%Pd With Dimethylglyoxime: 37.0 - 42.0%
01131	PALLADIUM OXIDE	1314-08-5	OPd	122.42	Min. 98%
01131A	PALLADIUM SULPHATE	13566-03-5	PdSO ₄	202.48	Min. 98%

PLATINUM

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
1207A	PLATINOUS CHLORIDE (73% Pt) [platinum (II) chloride]	10025-65-7	Cl ₂ Pt	265.98	(Pt): Min.73 %
01205	PLATINUM (metal) Wire (dia 0.3 mm)	7440-06-4	Pt	195.08	Min. 99.9%
1205A	PLATINUM (metal) POWDER	7440-06-4	Pt	195.08	Min. 99.9%
01206	PLATINUM 5% ON CHARCOAL (Pt 5%)		Pt	195.08	(Pt Content) : Min. 4.0-5.2%
1206A	PLATINUM 10% ON CHARCOAL (Pt 10%)		Pt	195.08	(Pt) : Min. 10%
01207	PLATINUM CHLORIDE (about 40% Pt)	18497-13-7	H ₂ PtCl ₆ .H ₂ O	517.90	(Pt) : Min. 40%
01208	PLATINUM OXIDE hydrate (Pt 80%)	52785-06-5	PtO ₂ .xH ₂ O	227.09	(Pt) : Min. 80%
1231A	POTASSIUM CHLOROPLATINATE AR [potassium hexachloroplatinate (IV)]	16921-30-5	K ₂ PtCl ₆	486.00	Min. 98%

RUTHENIUM

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
1296E	RUTHENIUM OXIDE (hydrate) (Ru content 44%, hygroscopic)	3274-0-79-7	RuO ₂ .xH ₂ O	133.07 (anhydr.basis)	Min. 99.5%
1296B	RUTHENIUM RED (Ru 34%)	11103-7-2-3	Cl ₂ H ₄₂ N ₁₄ O ₂ Ru ₃	786.35	Min. 99%
1296C	RUTHENIUM TRICHLORIDE (Ru content about 40%)	14898-67-0	RuCl ₃ .xH ₂ O	207.43 (anhydr.basis)	38.0-42% (Ru basis)
2496A	RUTHENIUM TRICHLORIDE (Ru content about 48%)	14898-67-0	RuCl ₃ .xH ₂ O	207.43 (anhydr.basis)	40-49% (Ru basis)

SILVER

CAT No	ITEM NAME	CAS No.	FORMULA	M.W.	ASSAY
01326	SILVER (metal) POWDER	7440-22-4	Ag	107.87	Min. 99.9%
1326A	SILVER (metal) WIRE	7440-22-4	Ag	107.87	Min. 99.9%
01327	SILVER ACETATE	563-63-3	CH ₃ COOAg	166.91	Min. 98%
01328	SILVER BROMIDE	7785-23-1	AgBr	187.77	Min. 99%
01329	SILVER CARBONATE Extra Pure	534-16-7	Ag ₂ CO ₃	275.75	Min. 99%
01330	SILVER CHLORIDE Extra Pure	7783-90-6	AgCl	143.32	Min. 99%
1330A	SILVER CHROMATE Extra Pure	7784-01-2	Ag ₂ CrO ₄	331.73	Min. 98%
1330B	SILVER CITRATE	206986-90-5	Ag ₃ O ₂ CH ₂ Cl(OH)(CO ₂ Ag)(CH ₂ CO ₂ Ag).xH ₂ O	512.70	55-65% (of Ag By KSCN)
1330C	SILVER CYANATE	3315-16-0	AgOCN	149.89	Min. 98%
1330D	SILVER DICHROMATE	7784-02-3	Ag ₂ Cr ₂ O ₇	431.76	Min. 98%
01331	SILVER DIETHYL DITHIOCARBAMATE AR	1470-61-7	C ₃ H ₁₀ NS ₂ Ag	256.14	Min. 99%
1331A	SILVER IODATE Extra Pure	7783-97-3	AgIO ₃	282.77	Min. 95%
01332	SILVER IODIDE Extra Pure	7783-69-2	AgI	234.77	Min. 99%
1332A	SILVER LACTATE	128-00-7	C ₃ H ₅ O ₃ Ag	196.94	Min. 97%
01333	SILVER NITRATE Extra Pure	7761-88-8	AgNO ₃	169.87	Min. 99%
01334	SILVER NITRATE (reagent for arsenic)	7761-88-8	AgNO ₃	169.87	Min. 99.9%
1334A	SILVER NITRATE (For Molecular Biology)	7761-88-8	AgNO ₃	169.87	Min. 99%
1336A	SILVER NITRATE Extra Pure	7783-99-5	AgNO ₂	153.87	Min. 99%
1336B	SILVER OXALATE	533-51-7	Ag ₂ C ₂ O ₄	303.75	Min. 98%
01337	SILVER OXIDE Extra Pure	20667-12-3	Ag ₂ O	231.74	Min. 97%
01338	SILVER PERCHLORATE Extra Pure (monohydrate)	14242-05-8	AgClO ₄ .H ₂ O	225.33	Min. 99.9%
2501B	SILVER PERMANGANATE	7783-98-4	AgMnO ₄	226.80	Min. 98%
1338A	SILVER PHOSPHATE (ortho) Extra Pure	7783-98-4	Ag ₃ PO ₄	418.58	Min. 98%
2501C	SILVER PICRATE	7783-98-4	C ₆ H ₂ AgN ₃ O ₇	335.96	Min. 98%
01339	SILVER SULPHATE Extra Pure (purified)	146-84-9	Ag ₂ SO ₄	311.80	Min. 98.5%
1339A	SILVER SULPHIDE AR	10294-26-5	Ag ₂ S	311.80	Min. 99%
01340	SILVER SULPHIDE Extra Pure	10294-26-5	Ag ₂ S	247.80	Min. 99.9%
1340A	SILVER THIOCYANATE	21548-73-2	AgSCN	165.95	Min. 98%
01341	SILVER VANADATE Extra Pure	13497-94-4	AgVO ₃	206.81	Min. 98%



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