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Proposed by Messrs. De Morveau, Lavoisier, Bertholet, and De Fourcroy, in May, 1787.

	I. SUBSTANCES NOT DECOMPOSED.		II. CONVERTED INTO THE STATE OF GAS BY CALORIC.		III. COMBINED WITH OXYGEN.		IV. GAZEOUS OXYGENATED.		V. OXYGENATED WITH BASES.		VI. COMBINED WITHOUT BEING CONVERTED INTO THE ACID STATE.	
	NEW NAMES.	ANCIENT NAMES.	NEW NAMES.	ANCIENT NAMES.	NEW NAMES.	ANCIENT NAMES.	NEW NAMES.	ANCIENT NAMES.	NEW NAMES.	ANCIENT NAMES.	NEW NAMES.	ANCIENT NAMES.
1	Light.											
2	Caloric.	Lesser heat, or the matter of heat.										
3	Oxygen.	High of vital air.	Oxygen gas. N. B. It appears that light affords to change it into the state of gas.	Dephlogisticated air, or vital air.								
4	Hydrogen.	High of inflammable gas.	Hydrogen gas.	Inflammable gas.	Water.							
5	Acid, or Nitric radical.	High of phlogisticated air, or of the atmosphere.	Acetic gas.	Phlogisticated air, or atmospheric vapour.	Mixt of nitrous gas. Nitric acid. Acid with excess of azote. Nitrous acid.	High of nitrous gas. High nitrous acid. Smelling nitrous acid.	Nitrous gas.		Nitric of potash. Nitric of soda, &c.	Common nitre. Cobalt nitre.		
6	Carbon, or Carbolic radical.	Pure charcoal.			Carbonic acid.	Fixed air, or cretaceous acid.	Carbonic acid gas.	Fixed air, magnetic air.	Nitric of potash. Carbonat of potash, &c. of iron.	Chalk. Aerial acidities. High of iron.	Carburet of Iron.	Plumbago.
7	Sulphur, or Sulphuric radical.				Sulphuric acid.	Phlogistic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
8	Phosphorus, or Phosphoric radical.				Phosphoric acid.	Phlogistic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
9	Muriatic radical.				Muriatic acid.	Muriatic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
10	Boric Radical.				Boric acid.	Boric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
11	Fluoric radical.				Fluoric acid.	Fluoric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
12	Succinic radical.				Succinic acid.	Succinic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
13	Acetic radical.				Acetic acid.	Acetic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
14	Tartaric radical.				Tartaric acid.	Tartaric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
15	Pyro-tartaric radical.				Pyro-tartaric acid.	Pyro-tartaric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
16	Oxalic radical.				Oxalic acid.	Oxalic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
17	Gallic radical.				Gallic acid.	Gallic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
18	Citric radical.				Citric acid.	Citric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
19	Malic radical.				Malic acid.	Malic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
20	Benzoic radical.				Benzoic acid.	Benzoic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
21	Pyro-lignic radical.				Pyro-lignous acid.	Pyro-lignous acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
22	Pyro-mucic radical.				Pyro-mucous acid.	Pyro-mucous acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
23	Camphoric radical.				Camphoric acid.	Camphoric acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
24	Lactic radical.				Lactic acid.	Lactic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
25	Succino-lactic radical.				Succino-lactic acid.	Succino-lactic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
26	Formic radical.				Formic acid.	Formic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
27	Prulic radical.				Prulic acid.	Prulic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
28	Succin. radical.				Succinic acid.	Succinic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
29	Lithic radical.				Lithic acid.	Lithic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
30	Boracic radical.				Boracic acid.	Boracic acid.			Sulphat of lime. Sulphat of potash, &c. of iron. Sulphat of lime. Sulphat of alumina. Heavy spar. Vitriol of iron.	Chalk. Aerial acidities. Phlogisticated tartar. Glaser's salt. Salubres.		
31	Arsenic.	Regulus of arsenic.			Oxyl of arsenic.	White arsenic, or calc. of arsenic.			Arseniat of potash, &c.	Marsquer's arsenical neutral salt.	Alloy of arsenic and tin.	Asphalinated tin.
32	Malphion.				Oxyl of malphion.	Calc. of malphion.			Arseniat of copper, &c.		Alloy, &c.	
33	Tungstion.				Oxyl of tungstion.	Yellow calc. of tungstion, or tungstic.			Sulphuret of malphion.		Alloy, &c.	
34	Manganic.	Regulus of manganic.			White Black Vitreous } Oxyl of manganic.	Manganic.			Calcereous tungst.	Tungstion of the Swedes.	Alloy, &c.	
35	Nich...				White Vitreous } Oxyl of nich...	Nich...					Alloy of manganic and iron.	
36	Colomb.	Regulus of columb.			White Vitreous } Oxyl of columb.	Colomb.					Alloy, &c.	
37	Bismuth.				White Vitreous } Oxyl of bismuth.	Bismuth.					Alloy, &c.	
38	Antimony.	Regulus of antimony.			White Vitreous } Oxyl of antimony.	Antimony.					Alloy, &c.	
39	Zinc.				White Vitreous } Oxyl of zinc.	Zinc.					Alloy, &c.	
40	Iron.				White Vitreous } Oxyl of iron.	Iron.					Alloy, &c.	
41	Tin.				White Vitreous } Oxyl of tin.	Tin.					Alloy, &c.	
42	Lead.				White Vitreous } Oxyl of lead.	Lead.					Alloy, &c.	
43	Copper.				White Vitreous } Oxyl of copper.	Copper.					Alloy, &c.	
44	Mercury.				White Vitreous } Oxyl of mercury.	Mercury.					Alloy or amalgam of, &c.	
45	Silver.				White Vitreous } Oxyl of silver.	Silver.					Alloy, &c.	
46	Platina.				White Vitreous } Oxyl of platina.	Platina.					Alloy of platina and gold.	
47	Gold.				White Vitreous } Oxyl of gold.	Gold.					Alloy, &c.	
48	Silice.	Fireball, earth, quartz, &c.			White Vitreous } Oxyl of silice.	Silice.						
49	Alumina.	Argillaceous earth, or earth of alum.			White Vitreous } Oxyl of alumina.	Alumina.						
50	Barytes.	Barytes, heavy earth.			White Vitreous } Oxyl of barytes.	Barytes.						
51	Lime.	Calcereous earth.			White Vitreous } Oxyl of lime.	Lime.						
52	Magnesia.				White Vitreous } Oxyl of magnesia.	Magnesia.						
53	Potash.	Fixed alkali, fixed alkali of tartar, &c.			White Vitreous } Oxyl of potash.	Potash.						
54	Soda.	Mineral alkali. Marine alkali. Soda.			White Vitreous } Oxyl of soda.	Soda.						
55	Ammoniac.	Flue, or volatile calcule alkali.	Ammoniacal gas.	Alkaline gas.								

NAMES GIVEN TO SEVERAL MORE COMPOUND SUBSTANCES WHICH COMBINE WITHOUT DECOMPOSITION.

ANCIENT NAMES.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NEW NAMES.	Muscat.	Citron.	Sage.	Mastic.	Fixed oil.	Volatile oil.	Aroma.	Refin.	Extra.	Refined extra., under the extra. <i>predominans</i> .	Extra. <i>predominans</i> .	Ferula.	Alcohol, or Spirit of wine.	Alcohol of peach, of plum, of sumach, of myrrh, &c.	Mixed alcohol. Gallic alcohol. Mastic alcohol.	Sulphuric ether. Alcohol ether. Mastic ether, &c.	Alkaline soap. Essary Soap. Alkaline soap. Mastic soap.
	Mastic.	Glutinous matter.	Saccharine matter.	Amalgamous matter.	Unguent., or cyl. oil.	Essential oil.	The principle of odor is found in flowers.	Refin.	Extravivac matter.			Ferula.	Spirit of wine.	Alkaline tincture. Tincture of ginseng, of sumach, of myrrh, &c.	Diluted spirit of wine. Tincture of galli. Diluted marine oil.	Freshen's ether. Marine ether. Aroma ether, &c.	Sapores of turp. &c. Alkaline soap. Essary Soap. Alkaline soap. Mastic soap.

* As the substances placed in the inferior part of this column cannot be changed into the state of gas as well as many of those situated above them, we have changed the title of this column to express certain combinations of metals.

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