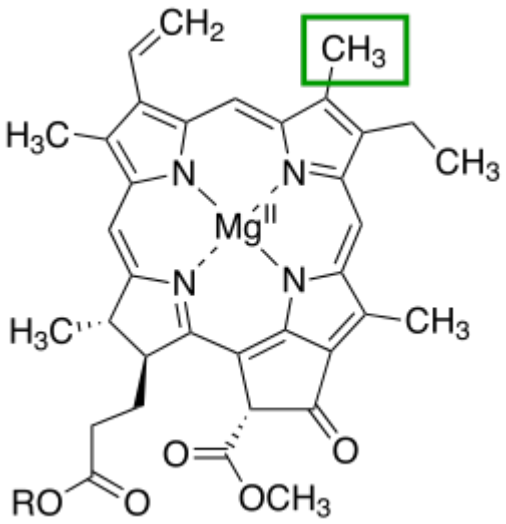
NA 3 - Chemie

(Chemie und Pharmakologie)



In der Bibliothek

Gruppe	Inhalt
NA 3A	Allgemeines, Theorie
NA 3B	Geschichte von Chemie und Pharmazie
NA 3C	**Chemie**
NA 3D	**Pharmazie, Pharmakologie und Toxikologie**

Zurück zur Übersicht

Weitere Informationen

- Periodensystem der Elemente - mit Videos zu jedem Element
- Chem.de - die Informations- und Wissensplattform Chemie

Chemie, Pharmakologie

intern

TABLE OF THE CHYMICAL NOMENCLATURE.

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

	I. SUBSTANCES NOT DECOMPOUNDED.		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.	Lenient heat, or the matter of heat.										
3	Oxygen.	Base of vital air.	Oxygen gas. N. B. It appears that light affists to change it into the state of gas.	Dephlogisticated air, or vital air.								
4	Hydrogen.	Base of inflammable gas.	Hydrogen gas.	Inflammable gas.	Water.	Water.						
5	Azot, or Nitric radical.	Base of phlogisticated air, or of the atmospherical mofet.	Azotic gas.	Phlogisticated air, or atmospherical mofet.	Nitric acid. And with excess of azot, Nitrous acid.	Base of nitrous gas. White nitrous acid. Smoking nitrous acid.	Nitrous gas. Nitrous acid gas.		Nitrat of potash. Nitrat of foda, &c. Nitrite of potash.	Common nitre. Cubic nitre.		
6	Carbon, or Carbonic radical.	Pure charcoal.			Carbonic acid.	Fixed air, or cretaceous acid.	Carbonic acid gas.	Fixed air, mephitic air.	Carbonat { of lime, of potash, &c. of iron.	Chalk. Aerial alkalies. Ruft of iron.	Carburet of Iron.	Plumbago.
7	Sulphur, or Sulphuric radical.				Sulphuric acid. And with less oxygen, Sulphureous acid.	Vitriolic acid. Sulphureous acid.	Sulphureous acid gas.	Sulphureous acid gas.	Sulphat { of potash, of foda. of lime. of alumine. of baryte. of iron, &c. Sulphite of potash, &c.	Vitriolated tartar. Glauber's salt. Selenites Alum. Heavy spath. Vitriol of iron. Stahl's sulphureous salt.	Sulphuret { of iron. of antimony. of lead, &c. Sulphurated hydrogen gas. Sulphuret of potash. Sulphuret of foda, &c. Alkaline fulphurets containing metals. Alkaline fulphurets containing charcoal.	Fallitious pyrites of iron. Antimony. Hepatic gas. Alkaline livers of fulphur. Metallic liver of fulphur. Liver of fulphur containing charcoal.
8	Phofphorus, or Phofphoric radical.				Phofphoric acid. And with leſs oxygen, Phofphorous acid.	Phofphoric acid. Shining, or volatile phofphoric acid.			Phofphat { of foda. of lime, &c. Phofphat fur-faturated with foda. Phofphite of potash, &c.	Phofphoric ſalt with natrum for baſis. Earth of bones. Haupt's pearly ſalt.	Phoſphorized hydrogen gas. Phoſphuret of iron.	Phoſphoric gas. Syderite.
9	Muriatic radical.				Muriatic acid. And with excess of oxygen, Oxygenated muriatic acid.	Marine acid. Dephlogisticated marine acid.	Muriatic acid gas. Oxygenated muriatic acid gas.	Marine acid gas. Dephlogisticated marine acid gas.	Murit { of potash. of foda. of lime, &c. of ammoniac. Oxygenated muriat of foda. &c.	Sylvius's febrifuge ſalt. Sea-ſalt. Febrifuge ſea-ſalt. Sal ammoniac.		
10	Boracic Radical.				Boracic acid.	Sedative ſalt.			Borat ſur-faturated with foda, or borax. Borat of foda, &c. the ſame ſaturated with acid.	Common borax.		
11	Fluoric radical.				Fluoric acid.	Spathic acid.	Fluoric acid gas.	Spathic gas.	Fluat of lime, &c.	Fluor ſpath.		
12	Succinic radical.				Succinic acid.	Volatile ſalt of amber.			Succinat of foda, &c.			
13	Acetic radical.				Acetous acid. And with more oxygen, Acetic acid.	Diſtilled vinegar. Radical vinegar.			Acetite { of potaſh. of foda. of lime. of ammoniac. of lead. of copper. Acetat of foda, &c.	Foliated earth of tartar. Mineral foliated earth. Calcareous acetous ſalt. Mindererus's ſpirit. Sugar of lead. Verdegriſe.		
14	Tartaric radical.				Tartareous acid.				Acidulous tartrite of potaſh. Tartrite of potaſh. Tartrite of foda, &c.	Cream of tartar. Vegetable ſalt. Salt of Seignette.		
15	Pyro-tartaric radical.				Pyro-tartareous acid.	Empyreumatic tartareous acid, or ſpirit of tartar.			Pyro-tartrite of lime. Pyro-tartrite of iron, &c.			
16	Oxalic radical.				Oxalic acid.	Saccharine acid.			Acidulous oxalat of potaſh. Oxalat of lime. of foda, &c	Salt of ſorrel.		
17	Gallic radical.				Gallic acid.	Aſtringent principle.			Gallat { of foda. of magneſia. of iron.			
18	Citric radical.				Citric acid.	Lemon-juice.			Citrat of potaſh. Citrat of lead, &c.	Earth foliated with lemon-juice.		
19	Malic radical.				Malic acid.	Acid of apples.			Malat of lime, &c.			
20	Benzoic radical.				Benzoic acid.	Flowers of benzoin.			Aluminous benzoat. Benzoat of iron, &c.			
21	Pyro-lignic radical.				Pyro-ligneous acid.	Spirit of box.			Pyro-lignite of lime. Pyro-lignite of zink.			
22	Pyro-mucic radical.				Pyro-mucous acid.	Spirit of honey, of ſugar &c.			Pyro-mucite of magneſia. Ammoniacal pyro-mucite, &c.			
23	Camphoric radical.				Camphoric acid.				Camphorat of ſoda, &c.			
24	Lactic radical.				Lactic acid.	Acid of milk.			Lactat of lime, &c.			
25	Sacchо-lactic radical.				Sacchо-lactic acid.	Acid of the ſugar of milk.			Sacchalat of iron, &c.			
26	Formic radical.				Formic acid.	Acid of ants.			Ammoniacal formiat, &c.	Spirit of magnanimity.		
27	Pruſſic radical.				Pruſſic acid.	Coloring matter of Pruſſian blue.			Pruſſiat of potaſh, &c. Pruſſiat of iron, &c.	Phlogiſticated alkali, or Pruſſian alkali. Pruſſian blue.		
28	Sebacic radical.				Sebacic acid.	Acid of fat.			Seba: of lime, &c.			
29	Lithic radical.				Lithic acid.	Acid of the ſtone of the bladder.			Lithiat of ſoda, &c.			
30	Bombic radical.				Bombic acid.	Acid of ſilk-worms.			Bombiat of iron, &c.			
31	Arſenic.	Regulus of arſenic.			Oxyd of arſenic. And with more oxygen, Arſenic acid.	White arſenic, or calx of arſenic. Arſenical acid.	OXYDS WITH DIFFERENT BASES.* Yellow, Red, Arſenical oxyd of potaſh.	Orpiment. Realgar. Liver of arſenic.	Arſeniat of potaſh, &c. Arſeniat of copper, &c.	Macquer's arſenical neutral ſalt.	Alloy of arſenic and tin.	Arſenicated tin.
32	Molybden.				Oxyd of molybden. Molybdic acid.	Calx of molybden.	Sulphuret of molybden.	Molybden.	Molybdat.		Alloy, &c.	
33	Tunſtein.				Oxyd of tunſtein. Tunſtic acid.	Yellow calx of tunſtein, or tungſtic.			Calcareous tunſtat.	Tungſtein of the Swedes.	Alloy, &c.	
34	Manganeſe.	Regulus of manganeſe.			White, Black, Vitreous } Oxyd of manganeſe.	Manganeſe.					Alloy of manganeſe and iron.	
35	Nickel.				Oxyd of nickel.	Calx of nickel.					Alloy of nickel, &c.	
36	Cobalt.	Regulus of cobalt.			Grey oxyd of cobalt. Vitreous oxyd of cobalt.	Calx of cobalt.	Alkaline cobaltic oxyds.	Precipitates of cobalt re-diſſolved by alkalies.			Alloy, &c.	
37	Biſmuth.				White, Yellow, Vitreous } Oxyd of biſmuth.	Magiſtery of biſmuth. Yellow calx of biſmuth. Glaſs of biſmuth.	Sulphurated oxyd of biſmuth.	Biſmuth precipitated by liver of ſulphur.			Alloy, &c.	
38	Antimony.	Regulus of antimony.	White oxyd of antimony, by the nitrous acid. White ſublimated oxyd of antimony, by the muriatic acid. Vitreous oxyd of antimony.	Diaphoretic antimony. Powder of algaroth. Flowers or ſnow of antimony. Glaſs of regulus of antimony.			Grey, Red, Orange, Vitreous, Alkaline oxyd of antimony. } ſulphurated oxyd of antimony.	Grey calx of antimony. Kermes mineral. Golden ſulphur of antimony. Glaſs and liver of antimony.			Alloy, &c.	
39	Zink.				Oxyd of zink. Sublimated oxyd of zink.	Calx of zink. Flowers of zink. Pompholix, &c.	Sulphurated oxyd of zink.	Precipitate of zink by liver of ſulphur.			Alloy, &c.	
40	Iron.				Black oxyd of iron. Red oxyd of iron.	Ethiops of iron. Aſtringent ſaffron of Mars.	Sulphurated oxyd of iron.				Alloy, &c.	
41	Tin.				White oxyd of tin.	Calx of tin.	Yellow ſulphur. oxyd of tin.	Aurum muſivum.			Alloy, &c.	
42	Lead.				White oxyd of lead. Yellow oxyd of lead. Red oxyd of lead. Vitreous oxyd of lead.	Cerruſe, or white-lead. Maſſicot. Minium. Litharge.	Sulphurated oxyd of lead.				Alloy, &c.	
43	Copper.				Red oxyd of copper. Green oxyd of copper. Blue oxyd of copper.	Brown calx of copper. Green calx of copper, or verdegriſe. Mountain blue.	Ammoniacal oxyd of copper.				Alloy, &c.	
44	Mercury.				Blackish, Yellow, Red } Mercurial oxyd.	Ethiops per ſe. Turbith mineral. Precipitate per ſe.	Black, Red } ſulphurated oxyd of mercury.	Ethiops mineral. Cinnabar.			Alloy or amalgam of, &c.	
45	Silver.				Oxyd of ſilver.	Calx of ſilver.	Sulphurated oxyd of ſilver.				Alloy, &c.	
46	Platina.				Oxyd of platina.	Calx of platina.					Alloy of platina and gold.	
47	Gold.				Oxyd of gold.	Calx of gold.					Alloy, &c.	
48	Silica.	Vitrifiable earth, quartz, &c.										
49	Alumine.	Argillaceous earth, or earth of alum.										
50	Barytes.	Barytes, heavy earth.										
51	Lime.	Calcareous earth.										
52	Magneſia.											
53	Potaſh.	Vegetable fixed alkali of tartar, &c.										
54	Soda.	Mineral alkali. Marine alkali. Natrum.										
55	Ammoniac.	Flour, or cauſtic volatile alkali.	Ammoniacal gas.	Alkaline gas.								

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

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NEW NAMES.	Mucus.	Gluten.	Sugar.	Starch.	Fixed oil.	Volatile oil.	Aroma.	Reſin.	Extract.	Reſinous extract, when the extract predominates.	Extractive reſin, when the reſin predominates.	Fecula.	Alcohol, or Spirit of wine.	Alcohol { of potaſh. of guaiacum. of ſcammony. of myrrh, &c.	Nitrous alcohol. Gallic alcohol. Muriatic alcohol.	Sulphuric ether. Muriatic ether. Acetic ether, &c.	Alkaline ſoaps. Earthy ſoaps. Acid ſoaps. Metallic ſoaps. Saponul of tury. &c.
ANCIENT NAMES.	Mucilage.	Glutenous matter.	Saccharine matter.	Amylaceous matter.	Unctuous, or fixed oil.	Eſſential oil.	The principle of odor in plants and flowers.	Reſin.	Extractive matter.			Fecula.	Spirit of wine.	Alkaline tinfture. Tinfture { of guaiacum. of ſcammony. of myrrh, &c.	Dulcified ſpirit of nitre. Tinfture of gall. Dulcified marine acid.	Frobenius's ether. Marine ether. Acetous ether, &c.	Alkaline ſoaps. Earthy ſoaps, &c. Combinations of the volatile oils with different baſes.

* 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.

From:
https://zflprojekte.de/bibliothek/ - **ZfL Bibliothek**

Permanent link:
https://zflprojekte.de/bibliothek/doku.php?id=bibliothek:systematik:na3_chemie&rev=1504004848

Last update: **2018/04/23 10:49**