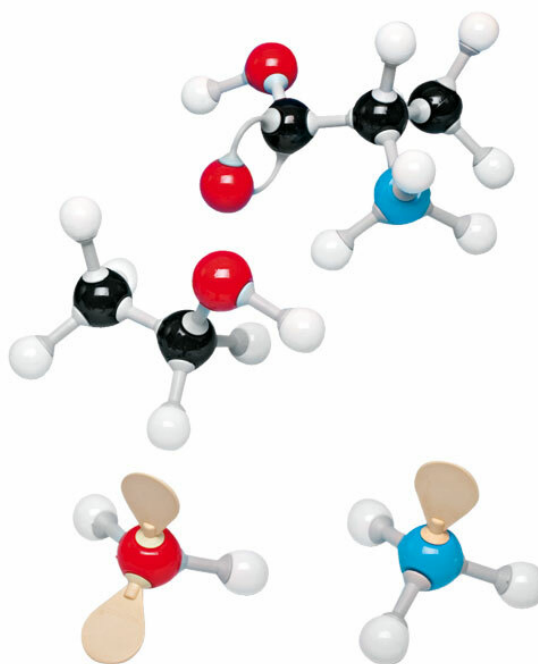
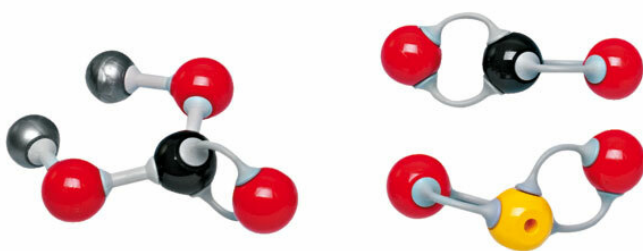
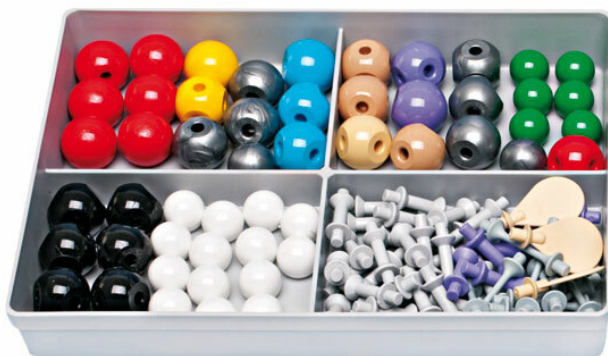


Organic / Inorganic Molecule Set S

Order code: **5401.1005291**



Cena bez DPH

36,90 Eur

Price with VAT

44,65 Eur

Parameters

Molecule building set for assembling three-dimensional models of organic and inorganic molecules and for clarification of their spatial configurations. Many chemical compounds can be represented clearly. These include inorganic molecules such as hydrogen, oxygen, water, acids, salts, metal oxides, and non metal oxides and also organic compounds such as ethane, ethene, ethyne, benzene, alanine, glucose, and cyclohexane.

Atoms:					
6	C	black	4 wholes	tetrahedral	109°
14	H	white	1 whole	one sided	-
6	O	red	2 wholes	angular	105°
1	O	red	4 wholes	tetrahedral	109°
2	N	blue	4 wholes	tetrahedral	109°
1	N	blue	3 wholes	pyramidal	107°
1	S	yellow	4 wholes	tetrahedral	109°
1	S	yellow	6 wholes	octahedral	90°
6	Cl,(F)	green	1 whole	one sided	-
1	P	purple	5 wholes	tribipyramidal	90°, 120°
1	P	purple	3 wholes	pyramidal	107°
2	Na	grey	1 whole	one sided	-
2	Ca, Mg	grey	2 wholes	angular	105°
1	Be	grey	2 wholes	linear	180°
1	Al	grey	3 wholes	trigonal	120°
1	Si, Cu	grey	4 wholes	tetrahedral	109°
1	kovový atom	grey	6 wholes	octahedral	90°
1	B	light beige	6 wholes	octahedral	90°
1	atom	beige	4 wholes	tetrahedral	109°
1	atom	beige	5 wholes	tribipyramidal	90°, 120°
1	atom	beige	6 wholes	octahedral	90°

Electron clouds:		
3	lone pair	light beige

Links:		
20	medium	light grey
5	medium	purple
12	long, flexible	grey