Contents and standard parts

A: Transparent except *-marked pieces below
B: Opaque

Item No.	Name	Shape	Bond Arrangement	Color	Angle	Quantity	
						No.2000	No.2001
S-1	Carbon: Tetrahedral		C	black	109° 28’	10	40
S-2	Nitrogen: Tetrahedral		N	blue	109° 28’	1	
S-3	Oxygen: Tetrahedral		O	red	109° 28’		
S-4-1	Phosphorus: Tetrahedral		P	yellow	109° 28’	2	4
S-5-1	Carbon: Aromatic 6 (5) Tall		C—	black	120°		
S-5-2	Carbon: Aromatic 6 (5)		C—	black	120°	8	20
S-6-1	Nitrogen: Aromatic 6 (5) Tall		N—	blue	120°		
S-6-2	Nitrogen: Aromatic 6 (5)		N—	blue	120°		11
S-7-1	Oxygen: Aromatic 6 (5) Tall		O--	red	120°		
S-7-2	Oxygen: Aromatic 6 (5)		O--	red	120°		
S-8-1	Carbon: Planar- I		C=	black	114° 123° 123°		4
S-8-2	Carbon: Planar-II		C=	black	114° 123° 123°		
S-9-1	Nitrogen: Amide-I		N—	blue	114° 123° 123°	2	20
S-9-2	Nitrogen: Amide-II		N—	blue	114° 123° 123°		
S-10-1	Oxygen: Planar- I		O--	red	114° 123° 123°		
S-10-2	Oxygen: Planar- II		O--	red	114° 123° 123°		
S-11-1	Nitrogen: 109°		—N	blue	109° 28’		2

Item No.	Name	Shape	Bond Arrangement	Color	Angle	Quantity	
						No.2000	No.2001
S-11-2	Nitrogen: 120°		—N⟍	blue	120°		
S-12-1	Oxygen: Single Bond 109°		—O⟍	red	109° 28’	6	12
S-12-2	Oxygen: Single Bond 120°		—O⟍	red	120°		
S-13-1	Sulfur: Divalent 109°		—S⟍	pink	109° 28’	2	3
S-13-3	Sulfur: Tetrahedral		⟋S⟍	pink	109° 28’		
S-14-1	Hydrogen		—H	white		20	60
S-14-2	Hydrogen		—H	pink,sky blue			
S-17	Oxygen: Linear Hydrogen Bond		═O	red	180°		20
S-18	Hydrogen: Linear Hydrogen Bond		—H··	white			20
S-19	Oxygen: Double Bond		═O	red		2	6
S-20-1	Cap large with a hole			yellow, pink, blue			
S-20-2	Cap small with a stick			blue, red		1	10
S-21	Fluorine		— F	brown			
S-22	Chlorine		—Cl	green		2	4
S-24	Carbon: Triple Bond		—C≡	black		2	
S-24-2	Nitrogen: Triple Bond		—N≡	blue			
*S-25	Connector			white (opaque only)		20	30
*S-26-1	Metal: Trigonal Bipyramidal		—M⟋⟍	red (opaque only)	90° 120°		
*S-26-2	Metal: Octahedral		⟋M⟍	red (opaque only)	90°		
*S-26-3	Metal: Pentagonal Bipyramidal		⟋M⟍—	red (opaque only)	90° 108°		
S-27	π Molecular: Orbital Plate: Double Bond			black		6	10
S-28	π Molecular: Orbital Ring: Benzene			black		2	6
*S-29-1	Bond Puller					1	1
*S-29-2	Washer fastener Usable for fixing conformation	See the figure in the next page				50	100