

American Chemical Society
Division of Chemical Education
Compostie Norms
First Term Organic Chemistry

Spectroscopy Included - Form 2006

Score	Percentile	Score	Percentile	Score	Percentile
70	100	46	78	22	4
69	100	45	75	21	3
68	100	44	73	20	2
67	100	43	70	19	2
66	100	42	67	18	1
65	100	41	63	17	1
64	100	40	60	16	0
63	100	39	56	15	0
62	99	38	52	14	0
61	99	37	48	13	0
60	99	36	45	12	0
59	98	35	41	11	0
58	98	34	37	10	0
57	97	33	33	9	0
56	96	32	30	8	0
55	95	31	26	7	0
54	94	30	23	6	0
53	93	29	20	5	0
52	92	28	17	4	0
51	90	27	14	3	0
50	88	26	11	2	0
49	86	25	9	1	0
48	84	24	8		
47	81	23	6		

Mean	37.83
Std deviation	9.81
Median	37.9
KR-21 reliability	0.83
Std error/meas	4.03