

**American Chemical Society**  
**Division of Chemical Education**

**Composite Norms**

**Physical Chemistry Comprehensive Exam 1995**

<b><u>Score</u></b>	<b><u>Percentile</u></b>	<b><u>Score</u></b>	<b><u>Percentile</u></b>	<b><u>Score</u></b>	<b><u>Percentile</u></b>
60	100	39	77	18	6
59	100	38	75	17	5
58	100	37	72	16	3
57	100	36	69	15	1
56	100	35	67	14	1
55	100	34	63	13	0
54	100	33	60	12	0
53	99	32	57	11	0
52	99	31	53	10	0
51	98	30	48	9	0
50	96	29	45	8	0
49	95	28	41	7	0
48	95	27	36	6	0
47	94	26	31	5	0
46	93	25	27	4	0
45	93	24	23	3	0
44	90	23	20	2	0
43	88	22	16	1	0
42	86	21	13		
41	84	20	10		
40	81	19	8		

Mean	31.30
Std deviation	9.16
Median	30.4
KR-21 rel	0.84
Std error/meas	3.72