

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

**Composite Norms**

**Biochemistry Exam 2003 (2 semester course)**

<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	64	18	2
59	100	38	59	17	2
58	100	37	55	16	1
57	99	36	52	15	1
56	99	35	49	14	1
55	98	34	46	13	0
54	98	33	41	12	0
53	97	32	37	11	0
52	96	31	33	10	0
51	95	30	29	9	0
50	93	29	26	8	0
49	92	28	23	7	0
48	90	27	20	6	0
47	88	26	17	5	0
46	87	25	14	4	0
45	84	24	12	3	0
44	81	23	11	2	0
43	79	22	9	1	0
42	76	21	7		
41	73	20	5		
40	69	19	3		

Mean	35.39
Std deviation	9.32
Median	35.0
KR-21 rel	0.85
Std error/meas	3.65