

American Chemical Society
Division of Chemical Education

Composite Norms

Physical Chemistry (Thermodynamics) Exam 2006

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
50	100	33	81	16	7
49	100	32	77	15	5
48	100	31	73	14	3
47	100	30	69	13	2
46	100	29	65	12	1
45	100	28	61	11	0
44	100	27	56	10	0
43	100	26	50	9	0
42	99	25	44	8	0
41	98	24	38	7	0
40	97	23	32	6	0
39	96	22	28	5	0
38	95	21	24	4	0
37	93	20	19	3	0
36	90	19	15	2	0
35	87	18	12	1	0
34	84	17	9		

Mean	26.40
Std deviation	6.98
Median	25.4
KR-21 rel	0.76
Std error/meas	3.42