

American Chemical Society
Division of Chemical Education
Composite Norms
Organic Chemistry Exam 1998

Note: The 1998 form of the Organic Chemistry Exam has been compromised by being posted on the web from May 2002-December 2002

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
70	100	46	75	22	3
69	100	45	72	21	2
68	100	44	69	20	1
67	100	43	66	19	1
66	100	42	63	18	0
65	99	41	60	17	0
64	99	40	57	16	0
63	99	39	54	15	0
62	98	38	51	14	0
61	98	37	47	13	0
60	97	36	43	12	0
59	96	35	40	11	0
58	96	34	36	10	0
57	95	33	33	9	0
56	94	32	29	8	0
55	93	31	26	7	0
54	91	30	22	6	0
53	90	29	20	5	0
52	88	28	17	4	0
51	87	27	14	3	0
50	85	26	11	2	0
49	83	25	9	1	0
48	80	24	6		
47	77	23	5		

Mean	38.72
Std deviation	10.39
Median	37.75
KR-21 rel	0.85
Std error/meas	4