

**TABLE B.5**  
Power Values  
for Two-Sided  
 $t$  Test.

df	$\alpha = .05$									
	$\delta$									
	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	
1	.07	.13	.19	.25	.31	.36	.42	.47	.52	
2	.10	.22	.39	.56	.72	.84	.91	.96	.98	
3	.11	.29	.53	.75	.90	.97	.99	1.00	1.00	
4	.12	.34	.62	.84	.95	.99	1.00	1.00	1.00	
5	.13	.37	.67	.89	.98	1.00	1.00	1.00	1.00	
6	.14	.39	.71	.91	.98	1.00	1.00	1.00	1.00	
7	.14	.41	.73	.93	.99	1.00	1.00	1.00	1.00	
8	.14	.42	.75	.94	.99	1.00	1.00	1.00	1.00	
9	.15	.43	.76	.94	.99	1.00	1.00	1.00	1.00	
10	.15	.44	.77	.95	.99	1.00	1.00	1.00	1.00	
11	.15	.45	.78	.95	.99	1.00	1.00	1.00	1.00	
12	.15	.45	.79	.96	1.00	1.00	1.00	1.00	1.00	
13	.15	.46	.79	.96	1.00	1.00	1.00	1.00	1.00	
14	.15	.46	.80	.96	1.00	1.00	1.00	1.00	1.00	
15	.16	.46	.80	.96	1.00	1.00	1.00	1.00	1.00	
16	.16	.47	.80	.96	1.00	1.00	1.00	1.00	1.00	
17	.16	.47	.81	.96	1.00	1.00	1.00	1.00	1.00	
18	.16	.47	.81	.97	1.00	1.00	1.00	1.00	1.00	
19	.16	.48	.81	.97	1.00	1.00	1.00	1.00	1.00	
20	.16	.48	.81	.97	1.00	1.00	1.00	1.00	1.00	
21	.16	.48	.82	.97	1.00	1.00	1.00	1.00	1.00	
22	.16	.48	.82	.97	1.00	1.00	1.00	1.00	1.00	
23	.16	.48	.82	.97	1.00	1.00	1.00	1.00	1.00	
24	.16	.48	.82	.97	1.00	1.00	1.00	1.00	1.00	
25	.16	.49	.82	.97	1.00	1.00	1.00	1.00	1.00	
26	.16	.49	.82	.97	1.00	1.00	1.00	1.00	1.00	
27	.16	.49	.82	.97	1.00	1.00	1.00	1.00	1.00	
28	.16	.49	.83	.97	1.00	1.00	1.00	1.00	1.00	
29	.16	.49	.83	.97	1.00	1.00	1.00	1.00	1.00	
30	.16	.49	.83	.97	1.00	1.00	1.00	1.00	1.00	
40	.16	.50	.83	.97	1.00	1.00	1.00	1.00	1.00	
50	.17	.50	.84	.98	1.00	1.00	1.00	1.00	1.00	
60	.17	.50	.84	.98	1.00	1.00	1.00	1.00	1.00	
100	.17	.51	.84	.98	1.00	1.00	1.00	1.00	1.00	
120	.17	.51	.85	.98	1.00	1.00	1.00	1.00	1.00	
$\infty$	.17	.52	.85	.98	1.00	1.00	1.00	1.00	1.00	