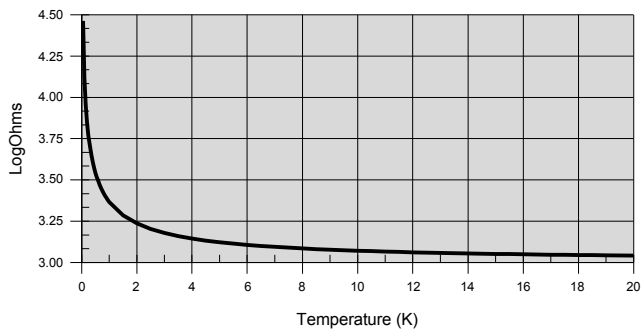




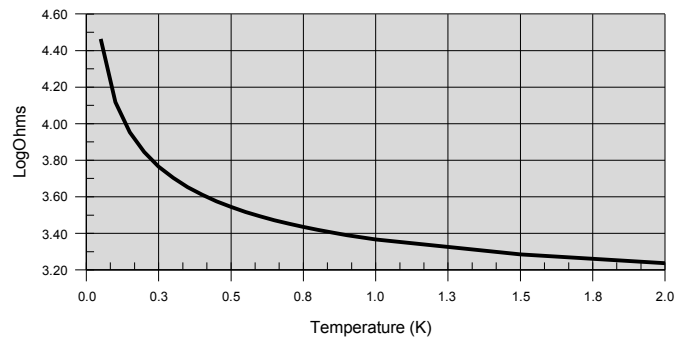
## R500 Ruthenium Oxide Standard Curve

	Temp (K)	Ohms		Temp(K)	Ohms		Temp(K)	Ohms
1	0.05	29073	20	1.00	2327	39	10.50	1171
2	0.10	13115	21	1.50	1928	40	11.00	1165
3	0.15	8974	22	2.00	1723	41	11.50	1159
4	0.20	6996	23	2.50	1595	42	12.00	1153
5	0.25	5827	24	3.00	1508	43	12.50	1148
6	0.30	5053	25	3.50	1444	44	13.00	1143
7	0.35	4500	26	4.00	1395	45	13.50	1139
8	0.40	4085	27	4.50	1356	46	14.00	1135
9	0.45	3762	28	5.00	1325	47	14.50	1131
10	0.50	3503	29	5.50	1299	48	15.00	1127
11	0.55	3291	30	6.00	1277	49	15.50	1124
12	0.60	3114	31	6.50	1259	50	16.00	1121
13	0.65	2963	32	7.00	1243	51	16.50	1118
14	0.70	2834	33	7.50	1229	52	17.00	1115
15	0.75	2722	34	8.00	1216	53	17.50	1112
16	0.80	2624	35	8.50	1205	54	18.00	1110
17	0.85	2537	36	9.00	1195	55	18.50	1107
18	0.90	2459	37	9.50	1186	56	19.00	1105
19	0.95	2390	38	10.00	1178	57	20.00	1101

Response



Response below 2.0K



**Cryogenic Control Systems, Inc.**  
**PO Box 7012**  
**Rancho Santa Fe, CA 92067**

**T: 858-756-3900    F: 858-759-3515**  
**E: [sales@cryocon.com](mailto:sales@cryocon.com)**  
**W: [www.cryocon.com](http://www.cryocon.com)**