

Таблица сечений ϵ_0 -таблица из книги Авилловой И.В., Бибермана Л.М. и др.
 "Оптические свойства горячего воздуха"
 М.: Из-во Наука. 1970, стр. 320

T, K \ Lambda, cm-1	1002500	1005000	1007500	1010000	1012500	1015000	1017500
2000	57 02	77 01	25 01	11 01	62 00	39 00	26 00
2500	55 02	73 01	23 01	10 01	56 00	35 00	23 00
3000	54 02	71 01	22 01	99 00	53 00	32 00	21 00
3500	53 02	66 01	22 01	95 00	51 00	51 00	20 00
4000	51 02	67 01	21 01	91 00	49 00	28 00	19 00
5000	52 02	66 01	21 01	90 00	48 00	28 00	16 00
6000	52 02	67 01	20 01	66 00	47 00	26 00	16 00
7000	50 02	64 01	20 01	65 00	44 00	26 00	17 00
8000	49 02	63 01	19 01	62 00	43 00	25 00	16 00
9000	47 02	60 01	16 01	76 00	41 00	24 00	15 00
10000	46 02	56 01	16 01	75 00	39 00	23 00	15 00
11000	44 02	56 01	17 01	72 00	38 00	22 00	14 00
12000	43 02	54 01	16 01	70 00	36 00	21 00	14 00
13000	41 02	52 01	16 01	86 00	54 00	20 00	13 00
14000	38 02	50 01	15 01	64 00	33 00	19 00	12 00

1020000	1022500	1025000	1027500	1030000	1032500	1035000	1037500	1040000
18 00	14 00	11 00	86-01	70-01	58-01	49-01	42-01	36-01
16 00	12 00	93-01	74-01	60-01	49-01	41-01	35-01	30-01
15 00	11 00	85-01	67-01	54-01	44-01	37-01	31-01	26-01
14 00	10 00	79-01	62-01	49-01	40-01	33-01	26-01	24-01
13 00	97-01	73-01	57-01	46-01	37-01	31-01	26-01	22-01
13 00	93-01	70-01	54-01	43-01	34-01	29-01	24-01	20-01
12 00	89-01	66-01	51-01	40-01	33-01	27-01	22-01	19-01
12 00	84-01	64-01	46-01	36-01	30-01	25-01	20-01	17-01
11 00	80-01	59-01	46-01	36-01	29-01	23-01	19-01	16-01
10 00	76-01	56-01	43-01	34-01	27-01	22-01	16-01	15-01
10 00	72-01	53-01	41-01	32-01	26-01	21-01	17-01	14-01
96-01	56-01	51-01	39-01	30-01	24-01	20-01	16-01	14-01
92-01	66-01	48-01	37-01	29-01	23-01	19-01	15-01	13-01
68-01	62-01	46-01	35-01	27-01	22-01	16-01	14-01	12-01
64-01	60-01	44-01	33-01	26-01	21-01	17-01	14-01	12-01

1042500	1045000	1047500	1050000	1052500	1055000	1057500	1060000	1062500
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23-01	20-01	18-01	16-01	14-01	13-01	11-01	10-01	95-02
21-01	18-01	16-01	14-01	12-01	11-01	10-01	92-02	84-02
19-01	16-01	14-01	13-01	11-01	10-01	91-02	83-02	75-02
17-01	15-01	13-01	12-01	10-01	91-02	82-02	74-02	67-02
16-01	14-01	12-01	10-01	93-02	63-02	74-02	67-02	60-02
15-01	13-01	11-01	98-02	85-02	76-02	67-02	60-02	54-02
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13-01	11-01	95-02	83-02	73-02	64-02	57-02	51-02	46-02
12-01	10-01	90-02	76-02	66-02	60-02	54-02	48-02	43-02
11-01	98-02	84-02	78-02	64-02	56-02	50-02	45-02	40-02
11-01	92-02	80-02	69-02	60-02	53-02	47-02	42-02	38-02
10-01	87-02	75-02	65-02	57-02	50-02	44-02	40-02	35-02
97-02	83-02	71-02	62-02	54-02	47-02	42-02	37-02	33-02

1065000	1067500	1070000	1072500	1075000	1077500	1080000	1082500	1085000
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10-01	94-02	86-02	81-02	76-02	71-02	66-02	61-02	59-02
87-02	80-02	74-02	89-02	64-02	60-02	56-02	52-02	49-02
77-02	71-02	65-02	60-02	56-02	52-02	46-02	45-02	42-02
69-02	63-02	58-02	53-02	50-02	46-02	43-02	40-02	37-02
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55-02	50-02	46-02	42-02	39-02	36-02	33-02	31-02	29-02
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14-02	13-02	12-02	12-02	11-02	10-02	96-03	90-03	85-03
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93-03	88-03	84-03	79-03	75-03	71-03	68-03	66-03	62-03
86-03	82-03	77-03	73-03	70-03	66-03	63-03	60-03	57-03
80-03	76-03	72-03	68-03	64-03	61-03	58-03	55-03	52-03
75-03	70-03	67-03	63-03	60-03	57-03	54-03	51-03	49-03

1132500	1135000	1137500	1140000	1142500	1145000	1147500	1150000	1152500
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1155000	1157500	1160000	1162500	1165000	1167500	1170000	1172500	1175000
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68-03	85-03	82-03	80-03	77-03	75-03	72-03	70-03	68-03
74-03	72-03	70-03	67-03	65-03	63-03	61-03	59-03	58-03
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1177500	1180000	1182500	1185000	1187500	1190000	1192500	1195000	1197500
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1222500	1225000	1227500	1230000	1232500	1235000	1237500	1240000	1242500
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73-03	72-03	71-03	70-03	69-03	68-03	66-03	66-03	64-03
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64-03	62-03	62-03	61-03	60-03	59-03	58-03	57-03	56-03
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1267500	1270000	1272500	1275000	1277500	1280000
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96-04	94-04	92-04	90-04	88-04	87-04
87-04	86-04	84-04	82-04	80-04	79-04