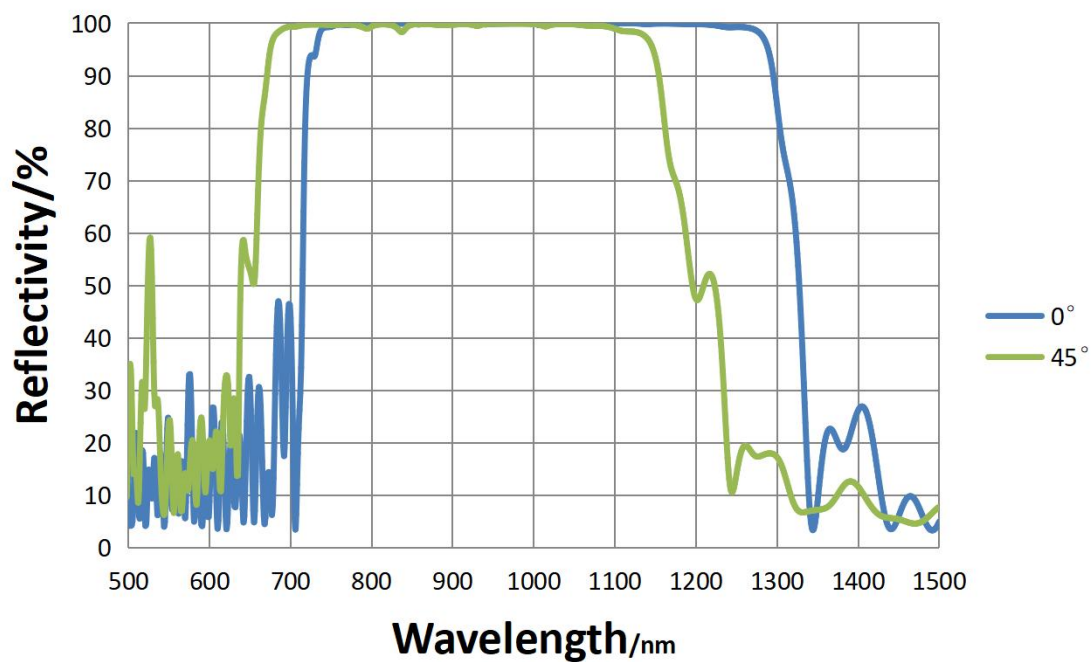


HBM系列 750-1100nm 0° ~45° 测试数据



波长 (nm)	0°	45°
400	99.9442	7.7514
401	99.9555	8.3165
402	99.9654	10.0463
403	99.9654	13.6255
404	99.9548	17.5147
405	99.9331	18.6595
406	99.9188	16.9124
407	99.9252	13.7262
408	99.9277	10.4453
409	99.9108	9.483
410	99.849	11.1075
411	99.6307	12.6115
412	98.8544	12.2448
413	98.4324	10.1764
414	98.7859	8.1567
415	98.6708	9.1282
416	97.7609	13.6984
417	94.0483	17.5461
418	73.4601	17.3199
419	6.632	13.5386
420	15.8612	8.8931
421	12.9343	7.2247
422	11.6361	9.8337
423	28.0422	12.9453
424	37.5605	14.0548
425	35.4413	13.8303
426	25.7717	13.201

427	14.7052	11.9439
428	8.0993	10.1523
429	7.8352	9.8887
430	11.5006	13.0753
431	14.5582	17.3076
432	13.981	18.4473
433	10.1313	15.0677
434	6.3158	9.1575
435	5.629	6.7446
436	7.4131	12.6898
437	8.9546	20.7506
438	8.8763	23.9031
439	7.5505	21.1152
440	5.9922	14.8396
441	4.913	10.1271
442	4.499	11.0941
443	4.7307	15.7161
444	5.6826	19.8399
445	7.4018	22.0935
446	9.4529	22.773
447	10.7727	21.7926
448	10.2741	18.5344
449	7.8088	13.9423
450	4.8252	15.2155
451	3.7207	30.366
452	5.3931	48.5138
453	7.9923	60.4334
454	9.0652	66.5223
455	7.839	68.4092
456	5.5577	66.8887
457	4.2093	62.0687
458	4.4335	53.8507
459	5.1045	42.6353
460	5.2467	30.4835
461	5.4464	23.3787
462	7.0014	27.2878
463	9.8006	37.6555
464	11.9137	47.1925
465	11.474	53.3993
466	8.3726	56.0932
467	4.7968	55.2821
468	3.8803	50.6104
469	6.2263	41.4177
470	9.0681	27.498
471	9.5683	12.2362
472	7.2625	5.5646
473	4.3735	9.4599
474	4.2216	13.9893
475	7.5948	14.0812
476	11.7386	10.4223
477	13.6656	7.0901
478	12.5013	8.671
479	9.5991	14.5635
480	7.5698	20.346
481	7.9515	23.3216

482	9.5662	23.4528
483	10.1086	22.4275
484	8.5495	22.3584
485	5.9693	23.7951
486	4.7408	25.2764
487	6.0797	24.8509
488	8.4473	21.2329
489	9.2598	14.5349
490	7.3715	7.7684
491	4.3092	6.3368
492	4.0624	11.1129
493	9.5236	17.1401
494	18.4945	20.3571
495	26.3532	19.3154
496	30.3316	14.5375
497	29.7382	9.4717
498	24.9705	9.8875
499	17.4922	16.8563
500	10.1	25.5778
501	5.5641	32.1393
502	4.1962	35.044
503	4.1906	33.9659
504	4.2933	29.2426
505	5.1052	22.386
506	8.0479	16.4731
507	13.1882	14.0089
508	18.5817	14.2905
509	21.8667	14.7485
510	21.6396	13.4747
511	17.7119	10.5347
512	11.4265	8.5931
513	6.1361	10.8879
514	5.5601	16.9955
515	9.8341	23.8589
516	15.3348	29.1318
517	18.5741	31.5878
518	18.0514	30.8631
519	13.9821	28.0187
520	8.2348	26.4762
521	4.1732	29.5228
522	4.4726	36.0516
523	8.3559	43.511
524	12.6589	50.3926
525	14.8821	55.6491
526	14.3141	58.6507
527	11.8325	59.1149
528	9.5007	56.8323
529	9.4147	51.6121
530	11.8912	43.8122
531	15.1759	35.381
532	17.1026	29.3629
533	16.4432	26.987
534	13.2487	27.1553
535	8.971	28.1271
536	6.2189	28.3136

537	7.0767	26.6888
538	11.0109	23.0842
539	15.3966	18.291
540	17.7916	13.6936
541	17.0158	10.2807
542	13.1635	8.0818
543	7.7869	6.7416
544	4.0237	6.2659
545	4.9249	7.1187
546	10.413	9.6787
547	17.3474	13.5876
548	22.6438	17.8583
549	24.7788	21.493
550	23.4432	23.8088
551	19.1431	24.3496
552	13.3568	22.7771
553	8.6139	18.9956
554	7.2727	13.6398
555	9.4756	8.6687
556	13.0998	6.643
557	15.7572	8.2287
558	16.1239	11.6966
559	14.0608	15.1008
560	10.5035	17.327
561	7.3263	17.8032
562	6.5164	16.2893
563	8.6417	13.0768
564	12.3168	9.3496
565	15.4302	6.9616
566	16.459	7.0444
567	14.8647	9.0167
568	11.1616	11.4973
569	7.1408	13.4187
570	5.6359	14.1888
571	8.7157	13.6207
572	15.5971	12.1234
573	23.4025	10.8707
574	29.5999	11.1924
575	32.9521	13.2891
576	33.0839	16.0969
577	29.9859	18.5174
578	23.981	20.0521
579	16.1532	20.5008
580	8.8437	19.6067
581	4.997	17.1059
582	5.9112	13.2286
583	10.0051	9.4403
584	14.4836	8.189
585	17.3111	10.5032
586	17.6334	14.7657
587	15.4689	18.9556
588	11.5381	22.1806
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591	4.1393	23.6557

592	6.1587	20.5154
593	9.0003	15.9525
594	11.1185	11.8618
595	11.5947	10.559
596	10.3039	12.3076
597	7.9229	15.2679
598	5.876	17.8653
599	5.8578	19.6102
600	8.7657	20.4449
601	13.9326	20.2286
602	19.6396	18.8288
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604	26.7394	15.0163
605	26.6754	15.4245
606	23.9639	17.8047
607	18.8932	20.5334
608	12.4265	22.1349
609	6.5144	22.079
610	3.6444	20.4745
611	5.1912	17.6666
612	10.1749	14.1982
613	16.1862	11.2335
614	21.1215	10.7741
615	23.845	14.0637
616	23.957	19.6558
617	21.4879	25.0195
618	16.8609	28.8795
619	11.1033	31.2164
620	5.9918	32.4472
621	3.5401	32.8975
622	4.7242	32.5545
623	8.6998	31.0291
624	13.5484	27.8327
625	17.5441	23.2459
626	19.7019	19.5197
627	19.6896	19.6293
628	17.6496	23.1079
629	14.1828	26.7506
630	10.4174	28.4599
631	7.8562	27.721
632	7.7215	24.5858
633	10.1416	19.3225
634	14.0565	13.7067
635	17.9623	13.7798
636	20.6473	23.9947
637	21.4195	37.3441
638	20.031	47.3476
639	16.6352	53.5273
640	11.9206	56.9658
641	7.3173	58.5041
642	4.8314	58.677
643	6.0414	57.9182
644	10.8611	56.7343
645	17.5772	55.6664
646	24.1555	54.9327

647	29.2094	54.3626
648	32.0885	53.8254
649	32.5698	53.3325
650	30.6118	52.8641
651	26.3109	52.3288
652	20.0848	51.6513
653	13.0374	50.8849
654	7.1862	50.2962
655	4.8436	50.3749
656	7.0349	51.6849
657	12.6021	54.5363
658	19.2432	58.7088
659	25.0354	63.5371
660	28.9537	68.3088
661	30.626	72.5685
662	29.9957	76.1167
663	27.1628	78.9127
664	22.4233	81.0361
665	16.4521	82.6369
666	10.4727	83.8886
667	6.0832	84.9675
668	4.5098	86.0386
669	5.7831	87.2272
670	8.7499	88.5811
671	11.8779	90.0516
672	13.9753	91.525
673	14.4154	92.8843
674	13.1033	94.0557
675	10.4817	95.0168
676	7.6354	95.7815
677	6.2465	96.3808
678	7.9659	96.8493
679	13.2915	97.2172
680	21.0835	97.5083
681	29.4131	97.7409
682	36.7182	97.9301
683	42.204	98.0883
684	45.6291	98.2262
685	46.9838	98.3517
686	46.2894	98.4705
687	43.5363	98.5852
688	38.7558	98.6963
689	32.2665	98.8026
690	25.1102	98.9018
691	19.3664	98.9915
692	17.4877	99.07
693	20.4486	99.1366
694	26.7864	99.1915
695	33.9734	99.2364
696	40.1225	99.2739
697	44.3669	99.3056
698	46.4524	99.331
699	46.322	99.3492
700	43.9037	99.3603
701	39.0764	99.3652

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703	22.5919	99.3647
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705	5.7295	99.3668
706	3.4712	99.3753
707	6.3443	99.3913
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710	22.7081	99.4801
711	26.1904	99.5171
712	29.4594	99.5538
713	34.3373	99.5886
714	42.3441	99.6205
715	53.0467	99.6489
716	64.1104	99.6737
717	73.4286	99.6951
718	80.334	99.7132
719	85.1304	99.7283
720	88.3756	99.7407
721	90.5516	99.7507
722	91.999	99.7587
723	92.9404	99.7649
724	93.5168	99.7697
725	93.818	99.7733
726	93.9067	99.7758
727	93.8425	99.7775
728	93.7097	99.7785
729	93.6455	99.7787
730	93.8272	99.7784
731	94.3726	99.7775
732	95.2174	99.7763
733	96.1526	99.7754
734	96.9914	99.7751
735	97.6561	99.7754
736	98.1498	99.7759
737	98.506	99.7757
738	98.7603	99.7744
739	98.9411	99.7718
740	99.0688	99.7678
741	99.1578	99.7623
742	99.2179	99.7553
743	99.256	99.7468
744	99.2773	99.7368
745	99.2865	99.7256
746	99.2885	99.7135
747	99.289	99.7009
748	99.2949	99.6887
749	99.3128	99.6777
750	99.3467	99.6693
751	99.3961	99.6645
752	99.4558	99.6641
753	99.5187	99.6685
754	99.5782	99.6775
755	99.6305	99.6902
756	99.674	99.7055

757	99.7087	99.722
758	99.7354	99.7386
759	99.7549	99.7544
760	99.7683	99.7687
761	99.7762	99.7812
762	99.7791	99.7915
763	99.7772	99.7997
764	99.7707	99.8054
765	99.7598	99.8087
766	99.7447	99.8094
767	99.7264	99.8082
768	99.7069	99.8073
769	99.6899	99.808
770	99.6804	99.808
771	99.6826	99.8054
772	99.6981	99.7997
773	99.7239	99.7912
774	99.7549	99.7801
775	99.786	99.7663
776	99.814	99.7499
777	99.8375	99.7307
778	99.8566	99.7087
779	99.8716	99.6838
780	99.8831	99.6561
781	99.8918	99.6254
782	99.8982	99.5919
783	99.9026	99.5554
784	99.9055	99.5158
785	99.907	99.4729
786	99.9075	99.4261
787	99.9072	99.375
788	99.9065	99.3192
789	99.9055	99.2586
790	99.9047	99.1941
791	99.9044	99.1283
792	99.9049	99.0661
793	99.9062	99.0156
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795	99.9115	98.9885
796	99.9149	99.0252
797	99.9185	99.093
798	99.922	99.1814
799	99.9251	99.2778
800	99.9276	99.3716
801	99.9295	99.4564
802	99.9306	99.5294
803	99.9309	99.5904
804	99.9303	99.6404
805	99.9288	99.6809
806	99.9262	99.7135
807	99.9226	99.7394
808	99.9177	99.7599
809	99.9115	99.7759
810	99.9042	99.7881
811	99.8958	99.797

812	99.8868	99.803
813	99.878	99.8064
814	99.8706	99.8075
815	99.8659	99.8061
816	99.8649	99.8025
817	99.868	99.7963
818	99.8745	99.7876
819	99.8831	99.776
820	99.8926	99.7611
821	99.9021	99.7424
822	99.9108	99.7194
823	99.9184	99.6912
824	99.9249	99.6569
825	99.9303	99.6152
826	99.9347	99.5648
827	99.9383	99.5039
828	99.9412	99.4305
829	99.9434	99.3426
830	99.9451	99.238
831	99.9464	99.1153
832	99.9474	98.9742
833	99.948	98.8178
834	99.9484	98.6546
835	99.9486	98.5015
836	99.9487	98.3838
837	99.9485	98.3297
838	99.9482	98.3586
839	99.9478	98.4684
840	99.9471	98.6351
841	99.9462	98.826
842	99.945	99.0135
843	99.9435	99.1812
844	99.9414	99.323
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847	99.9313	99.6065
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850	99.9108	99.7504
851	99.9002	99.7806
852	99.8869	99.8049
853	99.8707	99.8245
854	99.8515	99.8403
855	99.8301	99.8531
856	99.809	99.8634
857	99.7928	99.8716
858	99.787	99.8781
859	99.7949	99.883
860	99.8147	99.8865
861	99.8406	99.8888
862	99.8672	99.8899
863	99.891	99.89
864	99.9108	99.8889
865	99.9267	99.8868
866	99.9392	99.8835

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868	99.9571	99.8735
869	99.9634	99.8664
870	99.9685	99.8578
871	99.9726	99.8476
872	99.976	99.8356
873	99.9789	99.8225
874	99.9812	99.8094
875	99.9832	99.7969
876	99.9849	99.7844
877	99.9864	99.7708
878	99.9876	99.7559
879	99.9887	99.7401
880	99.9896	99.7243
881	99.9904	99.7092
882	99.9911	99.6956
883	99.9917	99.684
884	99.9923	99.6749
885	99.9927	99.6683
886	99.9931	99.6641
887	99.9934	99.6621
888	99.9937	99.662
889	99.9939	99.6633
890	99.9941	99.6659
891	99.9943	99.6694
892	99.9944	99.6737
893	99.9945	99.6788
894	99.9945	99.6846
895	99.9945	99.6912
896	99.9945	99.6985
897	99.9945	99.7066
898	99.9944	99.7154
899	99.9943	99.7247
900	99.9942	99.7344
901	99.994	99.7445
902	99.9939	99.7553
903	99.9936	99.767
904	99.9934	99.7789
905	99.9931	99.79
906	99.9928	99.8
907	99.9925	99.8089
908	99.9921	99.8166
909	99.9917	99.8231
910	99.9913	99.8285
911	99.9908	99.8325
912	99.9904	99.8354
913	99.9899	99.8369
914	99.9893	99.837
915	99.9888	99.8357
916	99.9882	99.8328
917	99.9875	99.8281
918	99.9868	99.8215
919	99.9861	99.8125
920	99.9852	99.8009
921	99.9843	99.7862

922	99.9832	99.7677
923	99.9819	99.7448
924	99.9804	99.7169
925	99.9787	99.6837
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927	99.974	99.6037
928	99.9709	99.5626
929	99.967	99.5289
930	99.9622	99.5113
931	99.9561	99.5165
932	99.9484	99.545
933	99.9385	99.5905
934	99.9257	99.6435
935	99.9093	99.696
936	99.8888	99.7432
937	99.8641	99.7832
938	99.837	99.8162
939	99.8118	99.843
940	99.7949	99.8646
941	99.7912	99.882
942	99.8007	99.8961
943	99.8188	99.9075
944	99.8397	99.9168
945	99.8598	99.9244
946	99.8771	99.9307
947	99.8914	99.9358
948	99.9028	99.9401
949	99.9119	99.9436
950	99.919	99.9465
951	99.9245	99.9489
952	99.9288	99.9508
953	99.9322	99.9524
954	99.9347	99.9536
955	99.9367	99.9545
956	99.9382	99.9551
957	99.9395	99.9555
958	99.9406	99.9557
959	99.9417	99.9557
960	99.9429	99.9555
961	99.9443	99.9551
962	99.946	99.9546
963	99.9479	99.954
964	99.9501	99.9532
965	99.9525	99.9524
966	99.9551	99.9515
967	99.9577	99.9506
968	99.9602	99.9496
969	99.9627	99.9486
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971	99.9671	99.9468
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973	99.9707	99.9453
974	99.9721	99.9447
975	99.9733	99.9442
976	99.9743	99.9438

977	99.9751	99.9434
978	99.9757	99.9432
979	99.9761	99.943
980	99.9763	99.9428
981	99.9763	99.9426
982	99.9762	99.9424
983	99.9758	99.9421
984	99.9752	99.9417
985	99.9744	99.9412
986	99.9733	99.9406
987	99.9719	99.9397
988	99.9702	99.9386
989	99.9681	99.9373
990	99.9656	99.9356
991	99.9625	99.9336
992	99.9589	99.9312
993	99.9544	99.9283
994	99.9491	99.9249
995	99.9428	99.9208
996	99.9351	99.9159
997	99.9258	99.9101
998	99.9146	99.9032
999	99.9011	99.895
1000	99.8848	99.8852
1001	99.8651	99.8734
1002	99.8414	99.8593
1003	99.8131	99.8422
1004	99.7798	99.8215
1005	99.7422	99.7963
1006	99.7028	99.7658
1007	99.6677	99.729
1008	99.6473	99.6852
1009	99.6521	99.6343
1010	99.6849	99.5777
1011	99.7364	99.5192
1012	99.7922	99.4656
1013	99.8418	99.4258
1014	99.8814	99.4083
1015	99.9112	99.4163
1016	99.9331	99.4468
1017	99.9491	99.492
1018	99.9608	99.5432
1019	99.9694	99.594
1020	99.9758	99.6406
1021	99.9807	99.6815
1022	99.9844	99.7165
1023	99.9872	99.7458
1024	99.9894	99.7704
1025	99.9911	99.7907
1026	99.9925	99.8076
1027	99.9936	99.8216
1028	99.9945	99.8332
1029	99.9953	99.8428
1030	99.9959	99.8506
1031	99.9964	99.8569

1032	99.9968	99.862
1033	99.9971	99.866
1034	99.9974	99.8689
1035	99.9977	99.871
1036	99.9979	99.8722
1037	99.9981	99.8726
1038	99.9982	99.8723
1039	99.9983	99.8713
1040	99.9985	99.8695
1041	99.9986	99.867
1042	99.9987	99.8638
1043	99.9987	99.8599
1044	99.9988	99.8551
1045	99.9988	99.8494
1046	99.9989	99.8429
1047	99.9989	99.8354
1048	99.999	99.8268
1049	99.999	99.8171
1050	99.999	99.8061
1051	99.9991	99.7937
1052	99.9991	99.7798
1053	99.9991	99.7641
1054	99.9991	99.7466
1055	99.9991	99.7277
1056	99.9991	99.7088
1057	99.9991	99.6913
1058	99.9991	99.6754
1059	99.9991	99.6603
1060	99.9991	99.6454
1061	99.9991	99.6307
1062	99.999	99.6166
1063	99.999	99.6035
1064	99.999	99.5917
1065	99.999	99.5815
1066	99.9989	99.5731
1067	99.9989	99.5664
1068	99.9989	99.5613
1069	99.9988	99.5577
1070	99.9988	99.5553
1071	99.9987	99.5538
1072	99.9987	99.5529
1073	99.9986	99.5522
1074	99.9985	99.5515
1075	99.9984	99.5506
1076	99.9984	99.5491
1077	99.9983	99.5469
1078	99.9982	99.5438
1079	99.9981	99.5396
1080	99.998	99.5341
1081	99.9979	99.5272
1082	99.9978	99.5188
1083	99.9976	99.5087
1084	99.9975	99.4968
1085	99.9974	99.483
1086	99.9973	99.4671

1087	99.9972	99.4489
1088	99.9971	99.4283
1089	99.997	99.4052
1090	99.9969	99.3794
1091	99.9968	99.3508
1092	99.9968	99.3192
1093	99.9967	99.2846
1094	99.9966	99.2468
1095	99.9966	99.206
1096	99.9965	99.1622
1097	99.9965	99.1154
1098	99.9964	99.0661
1099	99.9963	99.0145
1100	99.9963	98.9612
1101	99.9962	98.9068
1102	99.9961	98.8522
1103	99.996	98.7982
1104	99.9959	98.7459
1105	99.9958	98.6962
1106	99.9957	98.6502
1107	99.9955	98.6085
1108	99.9954	98.5719
1109	99.9952	98.5407
1110	99.995	98.515
1111	99.9947	98.4947
1112	99.9944	98.4794
1113	99.9941	98.4684
1114	99.9937	98.4609
1115	99.9933	98.4561
1116	99.9928	98.4531
1117	99.9922	98.451
1118	99.9915	98.4489
1119	99.9907	98.446
1120	99.9897	98.4416
1121	99.9886	98.4351
1122	99.9873	98.4257
1123	99.9857	98.4129
1124	99.9838	98.3963
1125	99.9814	98.3751
1126	99.9785	98.349
1127	99.9749	98.3175
1128	99.9703	98.2799
1129	99.9646	98.2357
1130	99.9573	98.1842
1131	99.9479	98.1249
1132	99.9357	98.057
1133	99.9202	97.9796
1134	99.9009	97.892
1135	99.8779	97.7931
1136	99.853	97.6819
1137	99.8304	97.5571
1138	99.8157	97.4172
1139	99.8132	97.2605
1140	99.8225	97.0849
1141	99.8393	96.888

1142	99.8587	96.6668
1143	99.8772	96.4178
1144	99.8934	96.1369
1145	99.907	95.8196
1146	99.9181	95.4606
1147	99.9271	95.0542
1148	99.9343	94.594
1149	99.9402	94.0731
1150	99.945	93.4841
1151	99.9488	92.8196
1152	99.9519	92.0721
1153	99.9544	91.2349
1154	99.9565	90.3023
1155	99.958	89.2711
1156	99.9593	88.141
1157	99.9601	86.9166
1158	99.9608	85.6074
1159	99.9611	84.2299
1160	99.9612	82.8067
1161	99.9611	81.3666
1162	99.9607	79.9421
1163	99.9602	78.5672
1164	99.9594	77.2738
1165	99.9584	76.0878
1166	99.9572	75.027
1167	99.9557	74.0991
1168	99.954	73.3019
1169	99.952	72.6244
1170	99.9498	72.0491
1171	99.9473	71.5544
1172	99.9444	71.1167
1173	99.9412	70.7125
1174	99.9377	70.3196
1175	99.9338	69.9181
1176	99.9295	69.4903
1177	99.9249	69.0214
1178	99.9198	68.4989
1179	99.9144	67.9129
1180	99.9087	67.2554
1181	99.9027	66.5209
1182	99.8964	65.7057
1183	99.89	64.8084
1184	99.8835	63.8298
1185	99.8771	62.773
1186	99.8709	61.644
1187	99.8651	60.4516
1188	99.8596	59.2077
1189	99.8546	57.9273
1190	99.8502	56.6284
1191	99.8465	55.332
1192	99.8433	54.0609
1193	99.8407	52.8395
1194	99.8386	51.692
1195	99.837	50.6417
1196	99.8357	49.7094

1197	99.8346	48.9123
1198	99.8337	48.2634
1199	99.8328	47.7705
1200	99.8319	47.4364
1201	99.8309	47.2587
1202	99.8296	47.2301
1203	99.8281	47.3385
1204	99.8262	47.5679
1205	99.8239	47.8989
1206	99.8212	48.3093
1207	99.8179	48.7762
1208	99.8141	49.276
1209	99.8097	49.7862
1210	99.8045	50.2862
1211	99.7986	50.7573
1212	99.7919	51.1833
1213	99.7844	51.5504
1214	99.7758	51.8469
1215	99.7663	52.0628
1216	99.7556	52.1898
1217	99.7436	52.2207
1218	99.7304	52.1489
1219	99.7158	51.9682
1220	99.6997	51.6726
1221	99.682	51.2559
1222	99.6627	50.7113
1223	99.6417	50.0314
1224	99.619	49.208
1225	99.5946	48.2317
1226	99.5686	47.0924
1227	99.5413	45.7789
1228	99.5128	44.2799
1229	99.4834	42.5843
1230	99.4537	40.6826
1231	99.4241	38.5693
1232	99.3953	36.2449
1233	99.3679	33.7202
1234	99.3425	31.0203
1235	99.3197	28.1882
1236	99.3	25.2882
1237	99.2837	22.4056
1238	99.271	19.6427
1239	99.2619	17.1095
1240	99.2562	14.9102
1241	99.2535	13.1283
1242	99.2535	11.8144
1243	99.2557	10.9803
1244	99.2594	10.6004
1245	99.2643	10.6194
1246	99.2699	10.964
1247	99.2756	11.5542
1248	99.2812	12.3121
1249	99.2862	13.1684
1250	99.2905	14.0649
1251	99.2937	14.9555

1252	99.2956	15.805
1253	99.2962	16.5881
1254	99.2952	17.2876
1255	99.2924	17.8925
1256	99.2878	18.3972
1257	99.2813	18.8001
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1259	99.2618	19.3096
1260	99.2486	19.4269
1261	99.2328	19.4629
1262	99.2144	19.4273
1263	99.1929	19.3308
1264	99.1683	19.1851
1265	99.1402	19.0024
1266	99.1084	18.795
1267	99.0724	18.5748
1268	99.0318	18.3532
1269	98.9862	18.1402
1270	98.935	17.9446
1271	98.8776	17.7729
1272	98.8132	17.6301
1273	98.741	17.5188
1274	98.6601	17.4399
1275	98.5692	17.3922
1276	98.4672	17.3732
1277	98.3525	17.3794
1278	98.2234	17.4063
1279	98.078	17.4494
1280	97.9139	17.5039
1281	97.7286	17.5656
1282	97.5191	17.6305
1283	97.282	17.6954
1284	97.0132	17.7577
1285	96.7086	17.8152
1286	96.3631	17.8665
1287	95.9712	17.9105
1288	95.527	17.9461
1289	95.0241	17.9727
1290	94.4559	17.9894
1291	93.8156	17.9953
1292	93.097	17.9891
1293	92.2948	17.9696
1294	91.4052	17.9348
1295	90.4269	17.8828
1296	89.3617	17.8112
1297	88.2158	17.7175
1298	87.0002	17.5991
1299	85.7306	17.4534
1300	84.4276	17.2778
1301	83.115	17.0701
1302	81.8179	16.8284
1303	80.5606	16.5512
1304	79.364	16.2377
1305	78.2433	15.8879
1306	77.2066	15.5024

1307	76.2551	15.0827
1308	75.3826	14.6315
1309	74.5777	14.1519
1310	73.8244	13.6484
1311	73.1042	13.1259
1312	72.3973	12.5905
1313	71.6835	12.0484
1314	70.9432	11.5064
1315	70.1573	10.9716
1316	69.3076	10.4509
1317	68.377	9.9509
1318	67.3488	9.4777
1319	66.2071	9.0365
1320	64.9363	8.6319
1321	63.5211	8.2669
1322	61.9466	7.9437
1323	60.198	7.6632
1324	58.2616	7.4251
1325	56.1243	7.228
1326	53.7751	7.0698
1327	51.2058	6.9475
1328	48.4117	6.8574
1329	45.3943	6.7957
1330	42.1618	6.7584
1331	38.7323	6.7415
1332	35.1351	6.741
1333	31.4127	6.7533
1334	27.6216	6.7752
1335	23.8326	6.8038
1336	20.1286	6.8367
1337	16.6011	6.8719
1338	13.3448	6.9079
1339	10.4497	6.9434
1340	7.994	6.9776
1341	6.0366	7.0099
1342	4.6113	7.04
1343	3.725	7.0677
1344	3.3578	7.0932
1345	3.4665	7.1165
1346	3.991	7.138
1347	4.86	7.1579
1348	5.9981	7.1767
1349	7.3306	7.1948
1350	8.7884	7.2129
1351	10.3099	7.2316
1352	11.843	7.2516
1353	13.3446	7.2737
1354	14.7808	7.2989
1355	16.1259	7.3282
1356	17.3609	7.3627
1357	18.4731	7.4036
1358	19.4546	7.4522
1359	20.3014	7.5099
1360	21.0127	7.5778
1361	21.5904	7.6573

1362	22.0382	7.7495
1363	22.3618	7.8554
1364	22.5682	7.9758
1365	22.6654	8.1114
1366	22.6627	8.2623
1367	22.5703	8.4287
1368	22.3991	8.61
1369	22.1609	8.8057
1370	21.8682	9.0146
1371	21.5339	9.2353
1372	21.1714	9.466
1373	20.7944	9.7048
1374	20.4165	9.9493
1375	20.0511	10.1971
1376	19.7111	10.4455
1377	19.4085	10.692
1378	19.1542	10.9337
1379	18.9576	11.168
1380	18.8263	11.3923
1381	18.7662	11.6042
1382	18.7808	11.8013
1383	18.8715	11.9815
1384	19.0378	12.143
1385	19.2768	12.2841
1386	19.5838	12.4035
1387	19.9524	12.5002
1388	20.3749	12.5733
1389	20.8425	12.6223
1390	21.3454	12.6469
1391	21.8737	12.6471
1392	22.417	12.6231
1393	22.9651	12.5755
1394	23.5082	12.5049
1395	24.0368	12.412
1396	24.5421	12.2981
1397	25.0159	12.1642
1398	25.4507	12.0116
1399	25.84	11.8419
1400	26.1777	11.6566
1401	26.4588	11.4571
1402	26.6789	11.2453
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1404	26.9214	10.7913
1405	26.9384	10.5524
1406	26.8831	10.308
1407	26.7541	10.0597
1408	26.5505	9.8091
1409	26.2722	9.5578
1410	25.9191	9.3072
1411	25.492	9.059
1412	24.992	8.8143
1413	24.4209	8.5745
1414	23.7809	8.3407
1415	23.0749	8.1141
1416	22.3063	7.8956

1417	21.4793	7.686
1418	20.5987	7.4862
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1420	18.6992	7.1182
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1423	15.6085	6.6511
1424	14.5464	6.5189
1425	13.4835	6.3983
1426	12.4297	6.2892
1427	11.3952	6.1913
1428	10.39	6.1042
1429	9.4243	6.0273
1430	8.5077	5.9602
1431	7.6495	5.902
1432	6.8582	5.8522
1433	6.1411	5.8097
1434	5.5047	5.7739
1435	4.9537	5.7438
1436	4.4919	5.7185
1437	4.121	5.6971
1438	3.8414	5.6787
1439	3.6521	5.6623
1440	3.5503	5.6472
1441	3.5319	5.6325
1442	3.5916	5.6175
1443	3.7232	5.6014
1444	3.9193	5.5836
1445	4.1722	5.5636
1446	4.4735	5.5409
1447	4.8146	5.5152
1448	5.187	5.4862
1449	5.5821	5.4538
1450	5.9916	5.4179
1451	6.4076	5.3785
1452	6.8226	5.3357
1453	7.2298	5.2899
1454	7.6228	5.2413
1455	7.9958	5.1903
1456	8.3438	5.1375
1457	8.6622	5.0834
1458	8.9474	5.0287
1459	9.1961	4.974
1460	9.4057	4.92
1461	9.5742	4.8677
1462	9.7001	4.8176
1463	9.7827	4.7707
1464	9.8213	4.7278
1465	9.8163	4.6896
1466	9.7681	4.657
1467	9.6777	4.6307
1468	9.5467	4.6114
1469	9.3769	4.5998
1470	9.1706	4.5965
1471	8.9305	4.602

1472	8.6595	4.6167
1473	8.3612	4.641
1474	8.0391	4.6752
1475	7.6973	4.7194
1476	7.3402	4.7737
1477	6.9721	4.8382
1478	6.5978	4.9125
1479	6.2222	4.9966
1480	5.8502	5.0901
1481	5.4868	5.1926
1482	5.1369	5.3035
1483	4.8054	5.4222
1484	4.497	5.5481
1485	4.2161	5.6804
1486	3.967	5.8183
1487	3.7535	5.9608
1488	3.5788	6.1072
1489	3.446	6.2563
1490	3.3572	6.4072
1491	3.3142	6.559
1492	3.3182	6.7106
1493	3.3697	6.8609
1494	3.4686	7.009
1495	3.6142	7.1538
1496	3.8052	7.2945
1497	4.0396	7.43
1498	4.3152	7.5595
1499	4.6291	7.6821
1500	4.9781	7.797