



RealDiffHV

ISO 17497-2 Diffusion & Scattering Test Data

Frequency [Hz]	Scattering Coefficient	Normalized Diffusion Coefficient	Diffusion Coefficient
100	0.003	0.011	0.653
125	0.004	0.017	0.647
160	0.006	0.026	0.636
200	0.010	0.036	0.615
250	0.016	0.045	0.579
315	0.026	0.049	0.525
400	0.042	0.060	0.471
500	0.106	0.160	0.489
630	0.547	0.942	0.963
800	0.976	0.372	0.570
1000	0.539	0.565	0.686
1250	0.894	0.364	0.517
1600	0.931	0.425	0.541
2000	0.996	0.478	0.564
2500	0.956	0.502	0.568
3150	0.916	0.536	0.586
4000	0.886	0.384	0.437

