

PHANTOM TISSUE

	Air (NIST)	Soft tissue	Brain Tissue	Spinal Disc	Trabecular Bone	Cortical Bone	Tooth Dentin	Tooth Enamel
H	0.00	8.47	8.16	7.09	8.39	4.13	4.51	2.77
C	0.00	57.44	53.60	52.45	59.65	29.69	35.35	21.81
N	75.53	1.65	1.53	2.11	1.55	0.85	1.23	0.82
O	23.18	24.59	26.49	27.60	21.42	34.11	29.41	34.02
Mg	0.00	7.62	9.98	9.55	1.46	3.11	0.00	0.00
P	0.00	0.00	0.00	0.00	2.33	7.57	9.20	12.33
S	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31
Cl	0.00	0.19	0.19	0.21	0.12	0.04	0.04	0.03
Ar	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ca	0.00	0.00	0.00	0.98	5.03	20.48	19.84	26.60
Ba	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.31
RStP	1.087E-03	1.025	1.037	1.057	1.098	1.646	1.565	1.895