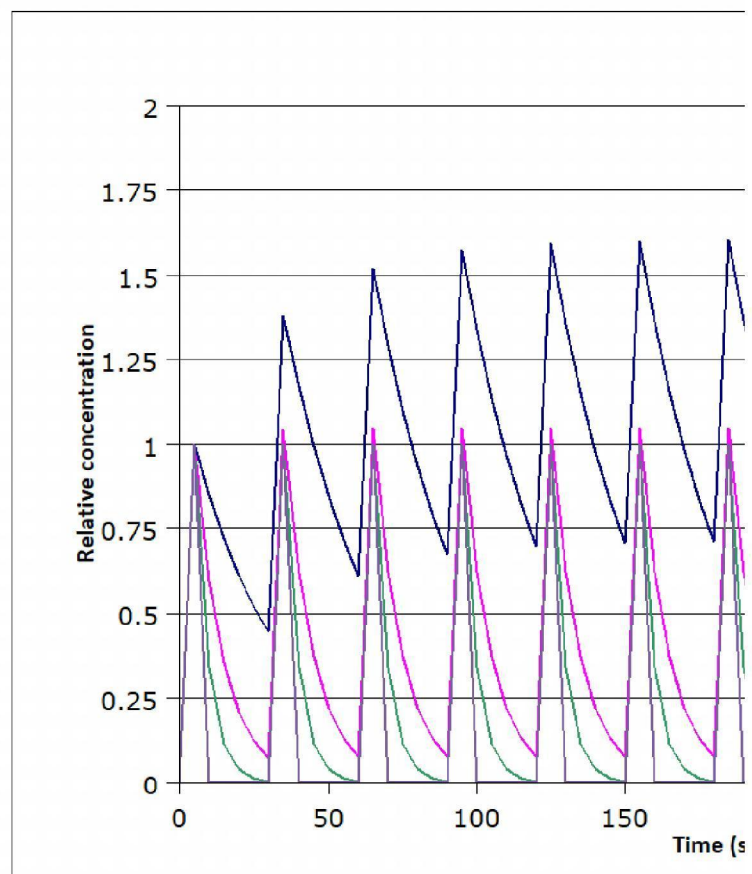


refreshment		0.85	0.85	0.85
absorption		0	0.3	0.5
total factor decline		0.85	0.595	0.425
Tijd		No absorption	30% absorption	50% absorption
	0	0	0	0
	5	1	1	1
	10	0.85	0.595	0.425
	15	0.7225	0.35403	0.18063
	20	0.61413	0.21064	0.07677
	25	0.52201	0.12533	0.03263
1	30	0.44371	0.07457	0.01387
	35	1.37715	1.04437	1.00589
	40	1.17058	0.62140	0.42750
	45	0.99499	0.36973	0.18169
	50	0.84574	0.21999	0.07722
	55	0.71888	0.13089	0.03282
2	60	0.61105	0.07788	0.01395
	65	1.51939	1.04634	1.00593
	70	1.29148	0.62257	0.42752
	75	1.09776	0.37043	0.18170
	80	0.93310	0.22041	0.07722
	85	0.79313	0.13114	0.03282
3	90	0.67416	0.07803	0.01395
	95	1.57304	1.04643	1.00593
	100	1.33708	0.62262	0.42752
	105	1.13652	0.37046	0.18170
	110	0.96604	0.22042	0.07722
	115	0.82114	0.13115	0.03282
4	120	0.69797	0.07804	0.01395
	125	1.59327	1.04643	1.00593
	130	1.35428	0.62263	0.42752
	135	1.15114	0.37046	0.18170
	140	0.97847	0.22043	0.07722
	145	0.83170	0.13115	0.03282
5	150	0.70694	0.07804	0.01395
	155	1.60090	1.04643	1.00593
	160	1.36077	0.62263	0.42752
	165	1.15665	0.37046	0.18170
	170	0.98315	0.22043	0.07722
	175	0.83568	0.13115	0.03282
6	180	0.71033	0.07804	0.01395
	185	1.60378	1.04643	1.00593
	190	1.36321	0.62263	0.42752
	195	1.15873	0.37046	0.18170
	200	0.98492	0.22043	0.07722
	205	0.83718	0.13115	0.03282
7	210	0.71161	0.07804	0.01395
	215	1.60486	1.04643	1.00593
	220	1.36413	0.62263	0.42752
	225	1.15951	0.37046	0.18170
	230	0.98559	0.22043	0.07722
	235	0.83775	0.13115	0.03282
8	240	0.71209	0.07804	0.01395

	245	1.60527	1.04643	1.00593
	250	1.36448	0.62263	0.42752
	255	1.15981	0.37046	0.18170
	260	0.98584	0.22043	0.07722
	265	0.83796	0.13115	0.03282
	270	0.71227	0.07804	0.01395
9	275	1.60543	1.04643	1.00593
	280	1.36461	0.62263	0.42752
	285	1.15992	0.37046	0.18170
	290	0.98593	0.22043	0.07722
	295	0.83804	0.13115	0.03282
10	300	0.71234	0.07804	0.01395
	305	1.60549	1.04643	1.00593
	310	1.36466	0.62263	0.42752
	315	1.15996	0.37046	0.18170
	320	0.98597	0.22043	0.07722
	325	0.83807	0.13115	0.03282
11	330	0.71236	0.07804	0.01395
	335	1.60551	1.04643	1.00593
	340	1.36468	0.62263	0.42752
	345	1.15998	0.37046	0.18170
	350	0.98598	0.22043	0.07722
	355	0.83809	0.13115	0.03282
12	360	0.71237	0.07804	0.01395

	0.85	0.85
	0.6	1
	0.34	0
60% absorption		full absorption
	0	0
	1	1
	0.34	0
	0.1156	0
	0.03930	0
	0.01336	0
	0.00454	0
	1.00154	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0
	1.00155	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0
	1.00155	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0
	1.00155	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0
	1.00155	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0
	1.00155	1
	0.34053	0
	0.11578	0
	0.03936	0
	0.01338	0
	0.00455	0

It is assumed that the alveolar concentration decline



1.00155	1
0.34053	0
0.11578	0
0.03936	0
0.01338	0
0.00455	0
1.00155	1
0.34053	0
0.11578	0
0.03936	0
0.01338	0
0.00455	0
1.00155	1
0.34053	0
0.11578	0
0.03936	0
0.01338	0
0.00455	0
1.00155	1
0.34053	0
0.11578	0
0.03936	0
0.01338	0
0.00455	0

s with every breath of clean ambient air by approximately 15% (i.e. $100\% \times 390 \text{ mL}/2390 \text{ mL}$).

