

TESNC/01/02

Protocol No. PM-1337

Table 5.1.13.1 IV
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UKC code)	n	Mean	STD	25% Quartiles	Median	75%	Range Min	Max	Units
Non-Smoker		1071	1.454	0.5561	1.200	1.430	1.600	0.15	6.90	6
<2.5 mg	Carlton 100's 100FSP Same as Carlton Light 100FSP	97	4.479	2.1804	2.800	4.400	5.800	1.20	12.20	0
	Carlton 100's 100FSP Same as Carlton Light 100FSP	65	4.694	2.0367	3.100	4.300	6.100	1.10	9.80	0
	Carlton KFSF	50	4.608	2.5034	2.700	4.350	5.800	1.60	12.60	1
	Carlton 100's Menthol 100FMSF	40	4.790	1.9964	3.800	4.700	5.450	0.70	11.70	1
	Carlton Menthol KFSFSP	37	4.470	2.2142	2.700	4.600	6.000	1.00	9.50	0
	Now 100s Menthol 100FMSF	36	6.186	2.3510	4.950	6.250	7.550	1.30	11.80	0
	Carlton 100's Menthol 100FMSF	35	4.609	1.6815	2.900	4.700	5.500	2.00	7.50	0
	Now 100s 100FSP	33	5.828	2.1584	4.700	5.500	7.300	1.50	12.60	0
	Ment Ultra KFSF	27	5.022	1.6586	4.100	4.600	6.200	1.70	8.10	0
	Ment Ultra 100's 100FSP	21	5.995	1.8413	5.000	5.900	7.200	3.00	9.10	0
	Carlton KFSF	20	4.435	1.6522	3.300	4.450	5.650	1.80	7.60	0
	Ment Ultra 100's 100FSP	12	6.142	2.7164	5.100	6.150	7.350	1.40	11.50	0
	Now Menthol KFSFSP	11	4.264	1.4524	3.200	3.800	4.900	2.30	7.60	0
	Ment Ultra KFSF	10	4.260	2.7311	2.100	3.800	5.500	1.30	9.60	0
	Now KFSF	8	4.730	1.0141	3.900	4.700	5.350	3.50	6.50	0
3-6.5 mg	Marlboro Ultra Lights KFSF	206	4.465	1.8531	3.100	4.300	5.600	0.90	11.40	1
	Marlboro Ultra Lights 100's 100FSP	111	5.506	2.4546	3.800	5.200	6.500	0.80	15.10	2
	Benson & Hedges Deluxe Ultra Lights 100's 100FSP	34	4.826	1.9950	3.200	4.950	5.800	1.90	9.80	1
	Virginia Slims Ultra Lights Menthol 100FMSF	32	4.163	1.5572	3.200	3.700	5.450	1.60	7.20	0
	Doral Ultra Lights 100's 100FSP	31	5.800	2.3357	4.800	5.700	7.000	1.60	10.70	0
	Liggett Select Ultra Lights 100's 100FSP	28	5.757	2.8395	3.900	5.000	7.100	2.80	16.30	0
	Virginia Slims Ultra Lights 100FSP	27	4.756	1.7932	3.300	4.700	6.000	2.00	9.10	0
	Ment Ultra Lights KFSF	26	4.458	2.3123	3.000	4.150	5.400	1.10	10.60	0
	Camel Ultra Lights KFSF	25	4.640	3.3907	2.400	3.700	4.700	1.50	14.50	0
	Marlboro Ultra Lights Menthol 100's 100FMSF	24	5.467	2.7489	2.950	5.250	6.850	1.50	12.10	0
	Doral Ultra Lights 100's 100FSP	18	6.126	2.4810	4.900	5.900	7.700	1.90	11.40	0
	Misty Ultra Lights Slims Menthol 100FMSF	15	5.026	2.2525	4.000	5.300	7.100	2.50	10.30	0
	B & H Deluxe Ultra Lights 100's Menthol 100FMSF	18	5.265	2.2525	3.000	5.300	6.600	1.00	10.40	0
	Ment Ultra Lights KFSF	17	5.618	1.8542	4.100	5.600	7.100	2.70	8.60	0

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Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		
					25%	Median	75%	Min	Max	Nmiss
3-6.8 mg	Merit Ultra Lights 100's 100FSP	16	5.231	2.9497	3.100	5.250	6.550	0.60	12.60	0
	Carlton 120's 120FSP	15	4.500	1.6353	3.400	4.700	5.500	1.00	7.70	0
	Carlton 120's Menthol 120FMSF	15	4.413	1.6586	3.400	4.100	6.000	1.40	7.20	0
	Virginia Slims Super Slims Menthol 100FMHP	15	5.333	2.0893	3.600	4.600	7.200	2.60	8.80	0
	Doral Ultra Lights KFHP	14	5.800	2.4359	4.100	6.100	7.200	1.30	9.50	0
	GPC Ultra Lights 100's 100FHP	14	6.700	1.5845	5.200	6.600	8.000	4.20	9.30	0
	Basic Ultra Lights 100's 100FSP	13	7.038	3.1296	4.800	6.400	9.900	1.70	11.20	0
	Marlboro Ultra Lights Menthol KFHP	13	4.238	1.6086	3.400	4.100	4.700	2.00	7.90	0
	Salem Ultra Lights 100's 100FMSP	13	6.485	2.2190	5.500	6.700	7.000	2.20	9.70	0
	Merit Ultra Lights 100's 100FHP	12	6.967	2.7026	5.050	7.550	8.750	1.50	11.70	0
	GPC Ultra Lights 100's Menthol 100FMSP	11	7.364	2.5514	5.600	6.900	8.400	4.80	13.50	0
	Misty Ultra Lights Slims 100FHP	11	4.891	0.8745	4.400	4.700	5.400	3.70	7.00	0
	Winston Ultra Lights KFHP	10	4.650	2.0797	3.500	4.500	5.300	1.70	9.30	0
	Basic Ultra Lights 100 FHP	9	5.422	2.3290	4.500	5.200	5.300	2.90	11.10	0
	Basic Ultra Lights Menthol 100's 100FMHP	9	5.767	3.6418	3.300	4.800	7.300	2.10	11.90	0
	Doral Ultra Lights KFSP	9	5.044	2.3447	3.900	4.600	5.200	1.80	9.60	0
	Merit Ultra Lights 100's Menthol 100FMSP	9	5.044	2.2244	3.400	5.500	7.100	2.00	7.80	0
	Merit Ultra Lights Menthol KFMSF	9	3.533	1.7357	1.900	4.200	4.500	1.60	6.50	0
	Capri Super Slims Ultra Lights Menthol 100FMHP	8	3.838	1.6044	2.650	3.300	5.100	2.30	6.30	1
	Salem Ultra Lights KFMSF	8	4.413	2.5278	2.550	3.600	6.050	1.70	9.20	0
	Winston Ultra Lights 100's 100FHP	8	6.368	2.1417	5.200	7.450	7.650	2.00	8.50	0
	Camel Ultra Lights 100's 100FHP	7	4.871	2.0529	3.900	4.500	5.100	2.70	9.20	0
	GPC Ultra Lights KFHP	7	5.786	2.6245	3.500	6.000	7.500	2.40	10.30	0
	Virginia Slims Super Slims 100FHP	7	4.814	1.8932	4.100	5.000	6.300	1.40	6.40	0
	Winston Ultra Lights 100's 100FSP	7	6.571	2.4425	5.300	7.200	8.100	1.90	9.30	0
	Capri Super Slims Ultra Lights 100FHP	5	4.520	1.9450	3.600	3.700	3.700	3.60	8.00	0
	GPC Ultra Lights 100's 100FSP	5	6.520	1.9486	5.200	6.100	8.000	4.30	9.00	0
	Basic Ultra Lights KFSP	4	6.550	2.2898	5.050	7.150	8.050	3.30	8.60	0
	True KFSP	4	6.600	2.0928	5.450	7.400	7.750	3.50	8.10	0
	Winston Ultra Lights KFSP	4	5.175	3.3529	3.350	3.700	7.000	3.10	10.20	0
	Evo Ultra Lights Slim 120's 120FHP	3	4.867	1.2014	3.700	4.800	6.100	3.70	6.10	0
	Monarch Ultra Lights 100's 100FSP	3	5.567	0.9292	7.800	8.300	9.600	7.80	9.60	0

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Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		Nmiss
					25%	Median	75%	Min	Max	
3-6.8 mg	Natural American Spirit ultra light filter/yellow & white	3	4.033	1.9035	3.000	4.700	6.000	3.00	6.00	0
	Vantage Ultra Lights 100's 100FSP	3	6.033	3.1770	6.100	6.300	11.700	6.10	11.70	0
	Vantage Ultra Lights KFSP	3	6.300	0.8185	5.400	6.500	7.000	5.40	7.00	0
	Basic Ultra Lights KFHP	2	5.350	1.2021	4.500	5.350	6.200	4.50	6.20	0
	Eve Ultra Lights Slim 120's Menthol 120FMHP	2	4.300	0.8483	3.700	4.300	4.900	3.70	4.90	0
	Old Gold Ultra Lights 100's 100FSP	2	5.550	4.5982	2.300	5.550	8.800	2.30	8.80	0
	Private Stock Ultra Lights 100's 100FSP	2	6.050	0.7778	5.500	6.050	6.600	5.50	6.60	0
	True 100's 100FSP	2	6.350	0.4950	6.000	6.350	6.700	6.00	6.70	0
	True 100's Menthol 100FMSP	2	7.200	4.5255	4.000	7.200	10.400	4.00	10.40	0
	Barclay 100's 100FSP	1	7.400		7.400	7.400	7.400	7.40	7.40	0
	Basic Menthol Ultra lights	1	6.100		6.100	6.100	6.100	6.10	6.10	0
	Cambridge Ultra Lights 100's 100FHP	1	7.900		7.900	7.900	7.900	7.90	7.90	0
	Cambridge Ultra Lights 100's 100FSP	1	13.400		13.400	13.400	13.400	13.40	13.40	0
	Camel Ultra Lights KFSP	1	4.800		4.800	4.800	4.800	4.80	4.80	0
	GPC Ultra Lights KFSP	1	4.300		4.300	4.300	4.300	4.30	4.30	0
	GPC Ultra Lights Menthol KFMSF	1	5.300		5.300	5.300	5.300	5.30	5.30	0
	Kent III Ultra Lights 100's 100FSP	1	10.100		10.100	10.100	10.100	10.10	10.10	0
	Kool Light KFSP	1	4.900		4.900	4.900	4.900	4.90	4.90	0
	Kool Lights KFMSF	1	6.800		6.800	6.800	6.800	6.80	6.80	0
	Monarch Ultra Lights KFSP	1	8.200		8.200	8.200	8.200	8.20	8.20	0
	Tourney Ultra Light 100's	1	9.100		9.100	9.100	9.100	9.10	9.10	0
	True Menthol KFMSF	1	7.100		7.100	7.100	7.100	7.10	7.10	0
7-12.9 mg	Marlboro Lights KFHP	249	4.900	2.1293	3.200	4.600	6.100	0.70	11.20	5
	Marlboro Lights 100's 100FHP	100	5.693	2.3545	4.000	5.500	6.800	1.60	12.00	1
	Camel Turkish Lights KFHP - Same as Lights	85	4.450	1.7531	3.100	4.200	5.400	1.70	10.70	1
	Marlboro Lights Menthol KFMSF	20	4.732	2.1187	3.300	4.900	6.700	2.10	11.20	0
	Marlboro Lights KFSP	24	5.975	2.6870	3.800	5.700	7.700	2.50	13.90	0
	Doral Lights 100's 100FSP	20	7.035	2.6837	4.800	6.400	8.350	3.50	14.20	0
	Doral Lights 100's 100FHP	18	7.263	1.9998	6.300	6.600	8.400	5.10	11.40	0
	Marlboro Medium KFHP	18	4.917	2.1504	3.800	4.550	5.500	2.30	11.30	0
	Marlboro Lights 100's 100FSP	17	6.053	2.8132	4.000	5.400	7.800	1.60	12.50	0

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Table 5.1.3.1 IV
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UKC code)	n	Mean	STD	Quantiles 25% Median	75%	Range Min Max	Units
7-12.9 mg	Minicron Lights KEMF	13	4.567	2.0934	2.300	4.930	3.000	1.50 8.10
	Doral Lights 100's Menthol 100FNSP	13	7.692	2.5589	6.300	7.300	5.000	4.00 12.60
	Marlboro Lights 100's Menthol 100FNSP	12	6.542	3.3302	4.800	6.600	8.600	5.80 13.10
	Basic Lights 100's Menthol 100FNSP	11	5.973	2.2397	4.000	6.400	7.600	2.50 9.70
	Doral Lights KEMF	11	5.928	2.1127	4.300	5.700	7.500	2.20 8.20
	Doral Lights KEMF	11	6.062	2.1956	4.300	5.700	7.100	3.70 11.30
	Marlboro 1414s Menthol KEMF	10	4.170	1.7473	2.700	4.050	4.900	2.00 7.40
	Misty Lights Slims 120's 120FHF	10	5.440	2.0727	5.400	5.850	6.100	1.70 9.00
	Minicron KEMF	10	5.520	2.3835	4.000	5.550	6.300	2.10 9.00
	Minicron Lights 100's 100FHF	10	5.190	1.9302	3.800	5.850	7.400	2.50 7.70
	Basic Lights 100's 100FHF	9	6.333	3.0769	3.700	6.300	8.500	2.60 11.00
	Misty Lights Slims 120's Menthol 120FNSP	9	5.578	2.3525	3.800	4.700	7.500	3.10 9.70
	GPC Lights 100's 100FHF	8	7.038	3.2053	5.600	6.400	7.650	2.90 14.00
	Misty Lights Slims Menthol 100FHF	8	6.313	2.1147	5.100	6.000	6.500	3.60 10.70
	Salon Lights 100's 100FNSP	8	5.500	1.8781	4.700	6.200	6.700	1.60 7.20
	Virginia Slims Lights Menthol 100FNSP	8	4.133	2.2210	2.300	5.050	5.850	1.10 7.00
	Camel Light Filter 99 100FHF	7	3.743	1.6144	2.700	3.600	4.700	1.20 6.40
	Camel Lights KEMF	7	4.024	1.1172	4.100	5.150	5.500	3.10 6.40
	GPC Full Flavor 100's Menthol 100FNSP	7	6.800	2.2818	4.500	7.400	8.500	3.30 9.60
	Kool Milds KEMF	7	5.700	1.9564	3.600	6.100	6.800	3.70 8.70
	Ment Lights KEMF	7	5.786	2.7983	3.200	6.600	7.300	2.00 9.80
Parliament Lights KEMF	7	3.857	1.9121	2.200	3.500	4.700	1.40 7.30	
Salon Slim Lights 100's 100FNSP	7	4.800	1.8120	3.400	5.800	6.100	1.50 6.40	
USA Cold Lights	7	5.971	1.2134	4.500	5.300	6.500	4.80 7.50	
Minicron Lights 100's 100FNSP	7	5.974	1.6312	4.600	6.000	7.700	3.20 8.60	
Minicron Lights KEMF	7	4.943	1.8098	3.700	3.900	6.000	3.10 8.40	
Basic Lights KEMF	6	6.717	2.4959	4.200	7.100	9.200	2.80 9.80	
GPC Lights 100's Menthol 100FNSP	6	5.800	2.4332	4.600	5.400	8.300	2.20 8.50	
Lights Select KEMF	6	6.917	2.6706	6.400	6.750	7.000	5.10 8.20	
Lights Select Lights 100's 100FNSP	6	6.503	2.0983	6.500	8.500	11.300	6.80 11.50	
Lights Select Lights Menthol 100's 100FNSP	6	6.517	2.5723	6.800	9.100	10.800	4.40 10.90	
Marlboro Wilds Menthol 100's 100FNSP	6	7.183	2.9281	6.500	7.250	8.900	2.20 11.00	

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Table 5.1.3.1 IV
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UKC code)	n	Mean	STD	Quantiles 25% Median 75%	Range Min Max	Units
7-12.9 mg	Ment Lights KFSF	5	4.667	1.178	3.000 4.930 5.100	2.90 6.40	0
	Ment Lights Menthol KFSF	6	6.067	2.119	5.200 5.530 6.400	3.70 10.00	0
	Newport Lights 100's 100FHF	5	5.350	4.180	2.000 3.900 10.200	1.20 10.50	0
	Parliament Lights 100's 100FHF	6	5.763	2.0843	3.800 6.030 7.300	2.60 8.90	0
	Virginia Slims Lights 100FHF	6	5.367	1.9159	3.600 5.930 6.400	2.60 7.80	0
	Virginia Slims Lights 100FHF	5	3.360	1.519	2.900 3.430 4.300	1.70 4.50	1
	Camel Lights Menthol KFSF	5	4.700	0.5368	4.300 4.830 5.000	4.00 5.40	0
	Camel Special Lights KFSF	5	3.760	1.8590	2.100 4.430 4.800	1.30 5.90	0
	Camel Super Slims Lights 120's 120FHF	5	3.040	1.7997	3.100 3.900 5.000	1.40 5.60	0
	Camel Super Slims Lights 120's Menthol 120FHF	5	2.720	1.5156	2.000 2.000 3.600	1.10 4.90	0
	Camel Super Slims Lights Menthol 100FHF	5	4.860	2.9828	3.200 3.430 3.700	3.10 10.00	0
	Camel Lights Menthol KFSF	5	4.940	1.5437	4.500 4.530 5.800	2.90 7.00	0
	Kool Milder 100's 100FHF	5	7.020	1.8349	5.700 6.530 8.000	3.20 9.70	0
	Liggett Select KFSF	5	6.000	2.7259	4.500 6.630 9.400	3.40 9.70	0
	Ment Lights 100's 100FHF	5	6.430	2.0389	5.600 5.930 7.700	3.80 9.10	0
	Morris 120s Menthol 120FHF	5	3.560	1.2300	3.000 3.130 3.400	2.60 5.70	0
	Salem Light KFSF - GREEN LABEL	5	7.120	2.3303	7.100 7.530 0.900	3.10 9.00	0
	USA Gold 100's Lights Menthol OF Green	5	5.740	1.5132	4.800 5.430 6.400	4.10 8.00	0
	Vantage Menthol KFSF	4	6.700	1.3352	5.600 7.030 7.800	4.90 7.90	0
	Basic Lights 40HP	4	4.200	1.9476	2.830 4.030 5.530	2.00 6.70	0
	Camel Turkish Gold HP	4	5.575	2.9215	3.700 4.630 7.450	3.20 9.80	0
	Doral Light Menthol KFSF	4	5.300	1.5584	7.200 8.350 5.400	3.40 10.10	0
	3PC Lights 100's 100FHF	4	5.225	0.9359	4.700 4.930 5.750	4.50 6.60	0
	Misty Lights Slims 100FHF	4	4.425	1.6480	3.000 4.430 5.850	2.90 5.90	0
	Parliament Lights Menthol KFSF	4	4.750	1.6328	3.130 4.720 6.350	3.00 6.60	0
	Basic Lights Menthol KFSF	3	6.733	1.7388	5.400 6.130 8.750	3.40 8.70	0
	Benson & Hedges Lights 100's 100FHF	3	5.433	1.6903	3.400 5.730 6.600	3.40 6.60	0
	Benson & Hedges Lights 100's Menthol 100FHF	3	4.467	1.9555	3.000 3.720 5.700	3.00 6.70	0
	Camel Lights 100's 100FHF	3	3.833	1.4364	2.200 4.430 4.900	2.20 4.50	0
	Camel Lights 99 100FHF	3	5.067	1.0917	4.100 5.030 6.100	4.10 6.10	0
	Camel Super Slims Lights 100FHF	3	4.400	0.4359	3.300 4.630 4.700	3.30 4.70	0
	Doral Lights Menthol KFSF	3	5.767	3.6774	2.600 4.930 5.800	2.60 9.80	0

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Table 5.1.13.1 IV
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UKC code)	n	Mean	STD	Quantiles 25% Median 75%	Range Min Max	Units
7-12.9 mg	Dunhill International 100FIP	3	3.467	2.2342	1.500 2.400 6.100	1.30 6.10	0
	Marlboro Lights Menthol KEMSP	3	4.667	1.6442	2.800 5.300 5.900	2.80 5.90	1
	Morco White Lights 120's 120FSP	3	4.400	0.9165	3.500 4.200 5.400	3.50 5.40	0
	Newport Lights KEMHP	3	3.000	0.9849	2.200 2.700 4.100	2.20 4.10	0
	Pall Mall Lights KEMHP	3	4.067	0.9508	3.500 4.100 4.600	3.50 4.60	0
	Playtex Menthol KEMHP	3	5.567	1.5508	3.800 6.400 6.500	3.80 6.50	0
	Winston Select Slits Lights 100's 100FHP	3	5.033	0.1155	4.500 5.100 5.100	4.50 5.10	0
	Basic Lights 100's 100FSP	2	9.000	2.4012	7.300 9.000 10.700	7.30 10.70	0
	Camel Special Lights 100's 100FIP	2	5.300	4.0093	1.500 5.300 8.700	1.50 8.70	0
	Camel Turkish Lights 100's 100FHP	2	4.900	0.7072	4.400 4.900 5.400	4.40 5.40	0
	Kent KEMSP	2	5.400	0.9639	4.700 5.400 6.100	4.70 6.10	0
	Kool Mids 100's 110FMS-	2	5.150	0.9192	4.500 5.150 5.800	4.50 5.80	0
	Kool Mids KEMSP	2	5.850	2.7577	3.900 5.850 7.800	3.90 7.80	0
	Marlboro Redstar KEMHP	2	4.050	2.0505	3.400 4.050 5.300	3.40 5.30	0
	Ment Lights 100's Menthol 100FMSF	2	5.900	2.4042	4.200 5.900 7.600	4.20 7.60	0
	Monarch Lights 100's 100FSP	2	7.750	2.6153	5.500 7.750 9.600	5.50 9.60	0
	Monarch Lights KEMSP	2	6.200	1.9506	7.100 6.200 9.500	7.10 9.50	0
	Newport Lights KEMSP	2	5.700	1.2728	5.000 5.700 6.800	5.00 6.80	0
	Newport Medium Menthol 1's (Merilland) HP	2	6.500	0.5557	5.900 6.500 6.700	5.90 6.70	0
	Newport 8 Lites Lights 100's 100FHP	2	5.600	0.1414	5.500 5.600 5.700	5.50 5.70	0
	Old Gold Lights KEMHP	2	4.700	2.2227	3.100 4.700 6.300	3.10 6.30	0
	Parliament Lights 100's 100FIP (N. Cor. Box)	2	5.150	0.2121	5.000 5.150 5.300	5.00 5.30	0
	Parliament Lights KEMSP	2	6.850	0.6564	8.400 8.850 9.300	8.40 9.30	0
	Salem Lights 100's Slide Box 100FHP	2	4.900	0.2828	4.700 4.900 5.100	4.70 5.10	0
	Vantage KEMSP	2	4.650	1.3435	3.700 4.650 5.600	3.70 5.60	0
	Best Value Lights 100's Menthol 100FMSF	1	10.900		10.500 10.900	10.50 10.90	0
	Bronson Menthol Lights 100's	1	8.500		8.500 8.500	8.50 8.50	0
	Camel Lights 100's 100FHP	1	4.000		4.000 4.000	4.00 4.00	0
	Camel Mides Lights KEMHP	1	3.500		3.500 3.500	3.50 3.50	0
	Eve Lights Slim 120's Menthol 120FHP	1	4.700		4.700 4.700	4.70 4.70	0
	GPC Redman 100FHP	1	4.300		4.300 4.300	4.30 4.30	0
	Jackie Lights 100's - RUK SP	1	7.100		7.100 7.100	7.10 7.10	0

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Protocol No. PM-1337

Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		Nmiss
					25%	Median	75%	Min	Max	
7-12.9 mg	Kent Golden Lights 100's 100FSP	1	4.700		4.700	4.700	4.700	4.70	4.70	0
	Liggett Select Lights KFHP	1	4.800		4.800	4.800	4.800	4.80	4.80	0
	Marlboro Blond #27 KFHP	1	3.300		3.300	3.300	3.300	3.30	3.30	0
	Marlboro Lights 100's Menthol 100FMSP	1	7.400		7.400	7.400	7.400	7.40	7.40	0
	Marlboro Lights 25's KFSP	1	5.900		5.900	5.900	5.900	5.90	5.90	0
	Maverick Specials Lights 100's Menthol 100FMHP	1	8.000		8.000	8.000	8.000	8.00	8.00	0
	Monarch Lights Menthol KFHP	1	10.100		10.100	10.100	10.100	10.10	10.10	0
	More Lights 120's Menthol 120FMSP	1	6.900		6.900	6.900	6.900	6.90	6.90	0
	Newport Lights 100's 100FMSP	1	6.000		6.000	6.000	6.000	6.00	6.00	0
	Newport Lt KFHP	1	7.400		7.400	7.400	7.400	7.40	7.40	0
	Newport Mod	1	6.900		6.900	6.900	6.900	6.90	6.90	0
	Newport Medium Menthol HP	1	4.700		4.700	4.700	4.700	4.70	4.70	0
	Old Gold Lights 100's 100FHP	1	4.000		4.000	4.000	4.000	4.00	4.00	0
	Pall Mall Lights 100's 100FHP	1	4.900		4.900	4.900	4.900	4.90	4.90	0
	Pall Mall Lights Menthol 100's 100FMHP	1	12.600		12.600	12.600	12.600	12.60	12.60	0
	Pall Mall Lights Menthol KFHP	1	8.200		8.200	8.200	8.200	8.20	8.20	0
	Parliament Lights 100's Menthol 100FMHP (R. Cor. Box)	1	6.000		6.000	6.000	6.000	6.00	6.00	0
	Private Stock Lights 100's 100FSP	1	5.100		5.100	5.100	5.100	5.10	5.10	0
	Pyramid Lights 100's Menthol 100FMSP	1	4.700		4.700	4.700	4.700	4.70	4.70	0
	USA Gold Light 100's	1	4.500		4.500	4.500	4.500	4.50	4.50	0
	USA Gold Light 100's FSP	1	4.900		4.900	4.900	4.900	4.90	4.90	0
	USA Gold Lights KFSP	1	4.900		4.900	4.900	4.900	4.90	4.90	0
	Viceroy Lights 100's 100FHP	1	9.800		9.800	9.800	9.800	9.80	9.80	0
>=13 mg	Marlboro KFHP	170	5.451	2.0525	4.200	5.100	6.500	1.30	16.70	5
	Newport KFHP	141	4.600	1.9254	3.200	4.300	5.600	0.90	10.30	1
	Newport 100's 100FMHP	90	4.708	1.8912	3.200	4.500	6.200	1.10	9.60	0
	Marlboro 100's 100FHP	78	5.823	2.5089	4.000	5.500	7.400	1.60	13.60	1
	Camel Filters KFHP	46	5.443	1.9193	4.000	5.050	6.900	1.60	9.10	0
	Newport FMSP 278912, 264251	30	4.927	2.2161	3.600	4.800	6.900	1.20	10.50	0
	Marlboro KFSP	25	5.164	1.9253	3.800	4.900	6.700	2.10	8.80	0
	Newport 100's 100FMSP	25	6.100	3.0702	4.500	5.900	6.400	2.30	17.10	0

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TESMC/01/02

Protocol No. PM-1337

Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		Nmiss
					25%	Median	75%	Min	Max	
>=15 mg	Kool Filter Kings KFMHP	24	4.500	1.4555	3.850	4.700	5.400	1.40	7.10	1
	Kool Super Longs 100's 100FMHP	20	5.575	1.6486	5.000	5.350	6.600	2.60	10.20	0
	Camel RNFSP	17	3.812	1.5340	2.900	3.600	5.000	1.20	7.20	1
	Winston KFSP	15	5.600	2.5332	3.400	5.800	7.500	1.50	11.00	0
	Kool Filter Kings KFMSP	14	5.471	1.7004	4.100	4.900	6.400	3.40	8.70	0
	Kool Super Longs 100's 100FMSP	14	4.493	2.0345	2.700	4.600	5.700	1.20	8.20	0
	Marlboro 100's 100FSP	14	7.114	2.1133	5.900	6.900	8.100	3.70	12.60	1
	Benson & Hedges 100's Menthol 100FMSP	13	5.815	3.0585	3.100	5.200	7.900	2.50	12.70	0
	Full Mall 100's 100FHP	12	5.642	2.4674	3.750	5.000	7.000	2.20	11.30	0
	Basic Filter 100's 100FSP	11	5.627	3.1084	3.500	4.800	6.800	1.30	11.00	0
	Camel Wides KFHP	11	7.218	1.8154	5.800	7.300	8.100	4.50	9.60	0
	Marlboro Medium 100's 100FHP	11	4.918	1.7577	3.400	4.900	5.900	2.20	8.10	0
	Virginia Slims Lights 120's Menthol 120FMHP	11	5.800	2.3816	4.500	5.100	8.100	2.20	10.20	0
	Doral Full Flavor KFHP	10	5.900	1.3719	5.300	5.650	6.700	3.30	8.40	0
	Doral Full Flavor 100's Menthol 100FMSP	9	5.967	3.1941	3.800	5.700	9.000	1.40	10.40	0
	Salem 100's 100FMHP-GREEN LABEL	9	6.522	2.1805	5.300	5.900	6.900	3.80	10.90	0
	Camel Filters KFSP	8	6.438	2.4598	5.130	7.030	8.250	1.80	8.80	0
	Doral Full Flavor 100's 100FSP	8	6.225	2.2714	4.550	5.650	7.150	4.20	10.90	0
	GPC Full Flavor 100's 100FHP	8	5.863	2.0297	4.350	5.250	6.750	4.20	10.00	0
	Marlboro Menthol KEMHP	8	4.425	0.9146	3.800	4.250	4.550	3.50	6.50	0
	Full Mall KNESE	8	4.600	1.3528	3.250	5.050	5.200	2.90	6.90	0
	Marlboro Menthol 100's 100FMHP	7	4.700	1.2575	3.900	4.400	5.200	3.20	7.20	0
	Salem KEMSP- changed name to GREEN LABEL HP	7	5.186	2.5439	3.800	4.300	7.800	1.40	8.90	0
	Virginia Slims Lights 120's 120FHP	7	5.786	2.5919	4.300	5.200	8.100	2.00	9.90	0
	Virginia Slims Menthol 100FMSP	7	6.429	2.4723	4.700	6.300	8.200	2.70	10.70	0
	GPC Full Flavor 100's 100FSP	6	8.333	2.8026	6.600	7.700	11.500	4.80	11.70	0
	More 120's 120FSP	6	7.350	4.8950	5.300	5.800	10.300	1.40	15.50	0
	Winston 100's 100FSP	6	6.367	1.3938	6.000	6.700	7.200	3.80	7.80	0
	Basic 100's Menthol 100FMSP	5	5.220	2.7344	3.300	4.400	5.500	3.10	9.80	0
	Camel Turkish Jade (RJR)	5	6.040	2.8789	3.300	6.900	8.400	2.70	8.90	0
	Doral Full Flavor Menthol KEMHP	5	6.820	3.3425	6.000	6.600	9.400	1.80	10.30	0
	Virginia Slims 100FHP	5	5.120	2.8813	4.100	5.600	6.100	1.00	8.80	0

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Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		
					25%	Median	75%	Min	Max	Nmiss
>=15 mg	Basic Menthol KFMBF	4	4.175	1.3974	3.350	3.900	5.000	2.90	6.00	0
	Doral Full Flavor Menthol KFMBF	4	5.200	1.4544	4.300	4.650	6.100	4.10	7.40	0
	Kamoi Red KFHP	4	4.950	1.5531	3.900	4.650	6.000	3.40	7.10	0
	Natural American Spirit light filter kfsp/yellow SP	4	3.950	0.3786	3.700	3.800	4.200	3.70	4.50	0
	Tareyton 100's 100FSP	4	6.275	2.3012	4.700	6.250	7.850	3.50	9.10	0
	Virginia Slims Menthol 100FMBF	4	6.375	3.4180	3.800	5.450	8.950	3.60	11.00	0
	Basic 100's 100FHP	3	6.900	3.0050	3.500	8.000	9.200	3.50	9.20	0
	Basic KFHP	3	3.900	1.2288	2.500	4.400	4.800	2.50	4.80	0
	Basic KFMBF	3	4.700	1.9572	2.800	4.400	6.800	2.90	6.80	0
	Benson & Hedges 100's 100FSP	3	8.033	2.0104	5.800	8.500	9.800	5.80	9.80	0
	Benson & Hedges 100's Menthol 100FMBF	3	4.667	2.0841	2.400	5.100	6.500	2.40	6.50	0
	Camel Menthol KFMBF	3	5.033	1.5044	3.600	4.900	6.600	3.60	6.60	0
	Doral Full Flavor 100's 100FHP	3	7.233	2.2301	4.700	8.100	8.900	4.70	8.90	0
	GPC Full Flavor KFHP	3	6.500	1.5100	4.900	6.700	7.900	4.90	7.90	0
	Kent 100's 100FSP	3	5.700	0.9849	4.600	6.000	6.500	4.60	6.50	0
	Natural American Spirit medium filter/lt. Green	3	2.767	0.3785	2.500	2.600	3.200	2.50	3.20	0
	Natural American Spirit regular filter/turquoise HP	3	3.200	0.8688	2.200	3.500	3.900	2.20	3.90	0
	Old Gold Filters KFHP	3	5.700	1.7321	3.700	6.700	6.700	3.70	6.70	0
	Pall Mall KFHP	3	5.400	1.0536	4.400	5.300	6.500	4.40	6.50	0
	Parliament Full Flavor KFHP	3	5.967	4.0377	2.500	5.000	10.400	2.50	10.40	0
	Winston 100's 100FHP	3	6.100	3.6290	3.300	4.800	10.200	3.30	10.20	0
	Basic Filters KFSP	2	4.450	1.6263	3.300	4.450	5.600	3.30	5.60	0
	Camel Filters 100's 100FSP	2	3.950	0.6354	3.500	3.950	4.400	3.50	4.40	0
	Doral Full Flavor KFSP	2	4.150	2.3333	2.500	4.150	5.800	2.50	5.80	0
	Doral KFMBF	2	4.000	2.5155	2.200	4.000	5.800	2.20	5.80	0
	GPC Full Flavor Menthol KFMBF	2	5.750	0.3536	5.500	5.750	6.000	5.50	6.00	0
	Liggett Select 100's 100FSP	2	8.900	4.2425	5.900	8.900	11.900	5.90	11.90	0
	Newport KFMBF	2	6.450	1.4849	5.400	6.450	7.500	5.40	7.50	0
	Old Gold Filter 100's 100FHP	2	5.800	3.6770	3.200	5.800	8.400	3.20	8.40	0
	Old Gold Filters KFSP	2	5.150	1.4819	4.100	5.150	6.200	4.10	6.20	0
	USA Gold Menthol 100's	2	4.800	0.1414	4.700	4.800	4.900	4.70	4.90	0
	Viceroy KFHP	2	4.250	4.5952	1.000	4.250	7.500	1.00	7.50	0

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Table 5.1.13.1.B
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UPC code)	n	Mean	STD	Quartiles			Range		
					25%	Median	75%	Min	Max	Nmiss
>=15 mg	Virginia Slims 100FSP	2	5.050	0.3536	5.600	5.050	6.100	5.60	6.10	0
	Bargain Buy 100's FSP	1	6.200		6.200	6.200	6.200	6.20	6.20	0
	Cambridge Full Flavor 100's 100FSP	1	4.100		4.100	4.100	4.100	4.10	4.10	0
	Camel Filters 100's 100FHP (made up UPC)	1	5.500		5.500	5.500	5.500	5.50	5.50	0
	Camel Turkish Royal	1	5.400		5.400	5.400	5.400	5.40	5.40	0
	Century 25's 100's 100FSP	1	7.700		7.700	7.700	7.700	7.70	7.70	0
	Chesterfield RNFSP	1	4.700		4.700	4.700	4.700	4.70	4.70	0
	Cimarron menthol 100'2 EF	1	7.100		7.100	7.100	7.100	7.10	7.10	0
	GPC Full Flavor KFSP	1	9.400		9.400	9.400	9.400	9.40	9.40	0
	GPC RNFSP	1	2.400		2.400	2.400	2.400	2.40	2.40	0
	Kool Full Flavor 100's HP	1	4.200		4.200	4.200	4.200	4.20	4.20	0
	Kool Natural 100's 100FHP (made up)	1	4.600		4.600	4.600	4.600	4.60	4.60	0
	Liggett Select 100's 100FHE	1	7.600		7.600	7.600	7.600	7.60	7.60	0
	Lucky Strike RNFSP	1	4.600		4.600	4.600	4.600	4.60	4.60	0
	Marlboro KFSP (incorrect 23051)	1	3.200		3.200	3.200	3.200	3.20	3.20	0
	Marlboro Medium 100's 100FSP	1	4.300		4.300	4.300	4.300	4.30	4.30	0
	Maverick Specials 100s Menthol 100FMHP	1	5.800		5.800	5.800	5.800	5.80	5.80	0
	Monarch 100's Menthol 100FMSP - made up	1	2.000		2.000	2.000	2.000	2.00	2.00	0
	Monarch Full Flavor KFSP	1	7.900		7.900	7.900	7.900	7.90	7.90	0
	Natural American Spirit light filter kfsp/yellow HP	1	2.900		2.900	2.900	2.900	2.90	2.90	0
	Natural American Spirit menthol filter kfhp/dk green	1	2.900		2.900	2.900	2.900	2.90	2.90	0
	Natural American Spirit organic filter/cranberry	1	6.100		6.100	6.100	6.100	6.10	6.10	0
	Natural American Spirit regular filter/turquoise SP	1	3.900		3.900	3.900	3.900	3.90	3.90	0
	Newport KFHP	1	5.700		5.700	5.700	5.700	5.70	5.70	0
	Newport25s KFMSF	1	5.300		5.300	5.300	5.300	5.30	5.30	0
	Old Gold Filter 100's 100FSP	1	5.600		5.600	5.600	5.600	5.60	5.60	0
	Parliament Menthol KFMSF	1	2.600		2.600	2.600	2.600	2.60	2.60	0
	Players 100's Menthol 100FMHP	1	7.100		7.100	7.100	7.100	7.10	7.10	0
	Pyramid Full Flavor 100's Menthol 100FMSP	1	6.500		6.500	6.500	6.500	6.50	6.50	0
	Salem 100's 100FMSP-BLACK LABEL HP	1	7.100		7.100	7.100	7.100	7.10	7.10	0
	USA Gold 100's FSP	1	4.600		4.600	4.600	4.600	4.60	4.60	0
	Viceroy 100's 100FHP	1	5.000		5.000	5.000	5.000	5.00	5.00	0

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Table 5.1.13.1 IV
Summary of Unweighted Carboxyhemoglobin (% saturation) by Cigarette Brand

FTC Tar Category	Brand (Based on UKC code)	n	Mean	STD	Quartiles			Range		Min	Max	Units
					25%	Median	75%					
>=13 mg	Viceroy KING	1	7.200		7.200	7.200	7.200			7.20	7.20	g

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