

**TDMS No.** 95011 - 07  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** RATS/F 344

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**  
5-(HYDROXYMETHYL)-2-FURFURAL  
**CAS Number:** 67-47-0

**Date Report Reqsted:** 09/01/2006  
**Time Report Reqsted:** 08:17:47  
**First Dose M/F:** 03/06/02 / 03/07/02  
**Lab:** BAT

**C Number:** C95011B  
**Lock Date:** 11/09/2004  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL

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**MALE**

DAY	0 MG/KG		188 MG/KG			375 MG/KG			750 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	110.5	50	109.7	99.3	50	110.8	100.2	50	112.2	101.6	50
8	140.9	50	141.9	100.8	50	141.5	100.5	50	142.2	100.9	50
15	175.8	50	177.0	100.7	50	177.3	100.9	50	177.4	100.9	50
22	207.7	50	209.9	101.1	50	209.5	100.9	50	208.4	100.4	50
29	234.8	50	237.4	101.1	50	236.2	100.6	50	235.5	100.3	50
36	255.4	50	259.2	101.5	50	258.7	101.3	50	260.0	101.8	50
43	271.7	50	274.2	100.9	50	274.6	101.1	50	273.3	100.6	50
50	287.9	50	290.4	100.9	50	291.3	101.2	50	290.8	101.0	50
57	300.4	50	303.6	101.1	50	303.7	101.1	50	300.9	100.2	50
64	312.4	50	317.5	101.6	50	317.3	101.6	50	316.3	101.2	50
71	323.9	50	329.2	101.6	50	326.7	100.9	50	323.4	99.8	50
78	334.5	50	339.5	101.5	50	335.0	100.2	50	334.8	100.1	50
85	342.7	50	345.1	100.7	50	344.0	100.4	50	343.9	100.4	50
113	363.5	50	370.7	102.0	50	370.6	101.9	50	367.0	101.0	50
141	386.3	50	393.9	102.0	50	393.5	101.8	50	377.8	97.8	50
169	404.3	50	408.6	101.1	50	408.7	101.1	50	404.5	100.1	50
197	425.6	50	428.9	100.8	50	428.2	100.6	49	417.4	98.1	50
225	445.8	50	447.9	100.5	50	449.1	100.7	49	433.8	97.3	50
253	454.4	50	457.3	100.6	50	456.1	100.4	49	440.7	97.0	50
281	469.2	50	471.1	100.4	50	469.7	100.1	49	451.8	96.3	50
309	480.0	50	481.7	100.3	50	478.9	99.8	49	463.3	96.5	49
337	490.0	50	490.7	100.1	50	489.3	99.9	49	482.5	98.5	49
365	499.7	50	498.3	99.7	50	497.4	99.5	49	482.6	96.6	48
393	509.4	50	506.3	99.4	49	505.1	99.1	49	489.0	96.0	48
421	507.4	50	510.7	100.7	49	506.6	99.9	49	490.0	96.6	48
449	510.3	50	510.8	100.1	48	512.4	100.4	49	496.8	97.3	48
477	508.0	50	508.4	100.1	48	513.2	101.0	49	493.3	97.1	48
505	507.6	49	511.3	100.7	48	512.8	101.0	47	488.0	96.1	48
533	503.5	46	507.1	100.7	48	506.1	100.5	47	479.0	95.1	47
561	507.5	45	514.1	101.3	47	506.6	99.8	47	480.8	94.7	47
589	499.5	43	508.2	101.7	45	499.7	100.0	47	475.1	95.1	46
617	499.1	39	505.7	101.3	44	505.6	101.3	42	473.9	95.0	44
645	491.8	36	503.2	102.3	44	501.3	101.9	40	466.1	94.8	44
673	490.2	32	499.7	102.0	41	504.9	103.0	35	465.1	94.9	41

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**MALE**

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
701	483.9	24	495.9	102.5	37	504.1	104.2	33	446.2	92.2	38
<b>TERM SAC</b>	<b>488.3</b>	<b>22</b>	<b>489.2</b>	<b>100.2</b>	<b>34</b>	<b>495.5</b>	<b>101.5</b>	<b>31</b>	<b>452.8</b>	<b>92.7</b>	<b>35</b>

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\*\*\* END OF MALE \*\*\*

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 Lab: BAT

**FEMALE**

DAY	0 MG/KG		188 MG/KG			375 MG/KG			750 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	98.9	50	98.9	100.0	50	99.0	100.0	50	99.4	100.5	50
8	117.9	50	117.5	99.7	50	118.2	100.2	50	117.7	99.8	50
15	134.1	50	133.3	99.4	50	134.3	100.1	50	133.8	99.7	49
22	147.8	50	147.0	99.5	50	148.0	100.2	50	148.7	100.6	49
29	158.1	50	158.9	100.5	50	160.3	101.4	50	159.6	101.0	49
36	167.2	50	167.3	100.1	50	168.8	101.0	50	167.2	100.0	49
43	176.7	50	177.0	100.2	50	178.2	100.8	50	178.1	100.8	49
50	184.3	50	184.7	100.2	50	186.3	101.1	50	184.8	100.3	49
57	189.2	50	190.1	100.5	50	189.9	100.3	49	187.6	99.1	49
64	192.5	50	193.9	100.7	50	194.1	100.8	49	192.8	100.2	49
71	197.6	50	197.7	100.1	50	197.6	100.0	49	196.3	99.4	49
78	199.7	50	200.0	100.1	50	201.1	100.7	49	199.1	99.7	49
85	201.7	50	202.6	100.4	50	203.4	100.8	49	199.9	99.1	49
113	215.3	50	212.2	98.5	50	210.9	97.9	49	207.0	96.2	49
141	226.8	50	227.2	100.2	50	227.8	100.5	49	221.7	97.8	49
169	230.0	50	231.3	100.6	50	230.2	100.1	49	225.8	98.2	49
197	232.6	50	232.6	100.0	50	231.7	99.6	49	228.0	98.0	48
225	236.1	49	240.5	101.9	50	238.4	101.0	49	233.9	99.1	48
253	245.6	49	248.2	101.1	50	246.7	100.5	48	238.4	97.1	48
281	254.3	49	256.5	100.9	50	257.6	101.3	48	249.3	98.0	48
309	255.9	49	264.8	103.5	50	263.9	103.1	48	251.3	98.2	48
337	274.1	49	277.8	101.3	50	276.2	100.8	48	264.4	96.5	48
365	282.5	49	288.9	102.2	50	286.5	101.4	48	274.0	97.0	48
393	295.3	49	300.4	101.7	50	295.5	100.1	47	282.7	95.8	48
421	302.1	49	308.5	102.1	50	300.0	99.3	46	287.3	95.1	48
449	307.7	49	314.4	102.2	49	309.3	100.5	44	298.9	97.1	48
477	313.6	47	318.3	101.5	49	314.3	100.2	43	300.7	95.9	47
505	315.5	46	319.7	101.4	47	310.6	98.4	41	299.0	94.8	46
533	317.0	46	323.4	102.0	47	317.9	100.3	38	302.0	95.3	46
561	326.6	44	331.2	101.4	45	324.1	99.3	36	303.3	92.9	45
589	327.8	44	333.0	101.6	42	332.9	101.5	34	304.5	92.9	44
617	329.1	40	336.1	102.1	41	338.0	102.7	33	308.5	93.7	42
645	331.1	39	336.4	101.6	39	337.4	101.9	31	314.5	95.0	40
673	332.2	36	334.8	100.8	35	332.5	100.1	31	310.0	93.3	39

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DAY	0 MG/KG		188 MG/KG			375 MG/KG			750 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
701	330.2	35	338.6	102.5	32	331.3	100.4	30	304.6	92.3	37
<b>TERM SAC</b>	<b>323.3</b>	<b>31</b>	<b>342.5</b>	<b>106.0</b>	<b>32</b>	<b>333.4</b>	<b>103.1</b>	<b>27</b>	<b>318.0</b>	<b>98.4</b>	<b>29</b>

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\*\*\* END OF REPORT \*\*\*