

**Study Number:** MOG003B

**Test Type:** MOG

**Route:** Dosing in Feed

**Species/Strain:** Rat/Sprague-Dawley

**C Number:**

**Study Gender:**

**PWG Approval Date**

**I04: Mean Body Weight Summary**

**Test Compound:** 2-Ethylhexyl p-Methoxycinnamate

**CAS Number:** 5466-77-3

MOG003B

Both

See web page for date of PWG Approval

**Date Report Requested:** 01/14/2020

**Time Report Requested:** 09:47:54

**Lab:** RTI

Study Number: MOG003B

Test Type: MOG

Route: Dosing in Feed

Species/Strain: Rat/Sprague-Dawley

I04: Mean Body Weight Summary

Test Compound: 2-Ethylhexyl p-Methoxycinnamate

CAS Number: 5466-77-3

Date Report Requested: 01/14/2020

Time Report Requested: 09:47:54

Lab: RTI

F0 Females

Treatment Groups (ppm)

Phase Day	0		1000			3000			6000		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
GD3	228.1 ± 2.7	22	228.4 ± 2.6	100.1	24	228.5 ± 3.0	100.1	19	227.6 ± 2.2	99.8	22
GD4	233.2 ± 2.6	22	232.2 ± 2.5	99.5	24	230.6 ± 2.6	98.9	19	232.0 ± 2.5	99.5	22
GD5	238.2 ± 2.6	22	237.2 ± 2.5	99.5	24	235.7 ± 2.8	98.9	19	235.4 ± 2.9	98.8	22
GD6	241.9 ± 2.5	22	242.0 ± 2.5	100.0	24	239.6 ± 2.7	99.0	19	239.5 ± 3.2	99.0	22
GD7	245.8 ± 2.7	22	245.1 ± 2.2	99.7	24	243.4 ± 2.8	99.0	19	242.9 ± 2.5	98.8	22
GD8	250.2 ± 2.9	22	249.6 ± 2.2	99.8	24	247.0 ± 2.6	98.7	19	247.2 ± 2.2	98.8	22
GD9	254.5 ± 2.6	22	254.2 ± 2.2	99.9	24	252.1 ± 2.8	99.1	19	251.8 ± 2.4	99.0	22
GD10	258.9 ± 2.4	22	259.8 ± 2.0	100.3	24	256.9 ± 2.7	99.2	19	258.4 ± 2.6	99.8	22
GD11	264.2 ± 2.9	22	265.0 ± 2.2	100.3	24	261.6 ± 2.7	99.0	19	263.9 ± 2.6	99.9	22
GD12	269.1 ± 2.8	22	269.9 ± 2.2	100.3	24	266.1 ± 2.8	98.9	19	267.9 ± 2.3	99.5	22
GD13	275.3 ± 2.8	22	275.8 ± 2.4	100.2	24	271.6 ± 3.0	98.7	19	273.8 ± 2.5	99.5	22
GD14	280.7 ± 2.7	22	281.8 ± 2.3	100.4	24	277.1 ± 3.0	98.7	19	279.9 ± 2.6	99.7	22
GD15	287.1 ± 3.0	22	288.9 ± 2.4	100.6	24	284.3 ± 3.2	99.0	19	286.0 ± 2.7	99.6	22
GD16	296.3 ± 3.1	22	299.8 ± 2.7	101.2	24	294.7 ± 3.3	99.4	19	295.7 ± 3.1	99.8	22
GD17	308.9 ± 3.2	22	313.2 ± 2.8	101.4	24	307.6 ± 3.5	99.6	19	308.4 ± 3.4	99.8	22
GD18	322.3 ± 3.4	22	329.1 ± 2.9	102.1	24	321.7 ± 3.7	99.8	19	322.8 ± 3.8	100.1	22
GD19	336.6 ± 3.9	22	343.8 ± 3.1	102.1	24	334.9 ± 4.0	99.5	19	336.0 ± 4.0	99.8	22
GD20	350.1 ± 4.3	22	360.3 ± 3.3	102.9	24	349.1 ± 4.4	99.7	19	350.2 ± 4.3	100.0	22
GD21	359.6 ± 4.4	22	370.0 ± 3.9	102.9	24	360.8 ± 4.5	100.3	19	360.2 ± 4.6	100.2	22
LD1	267.9 ± 4.4	22	265.4 ± 3.9	99.1	24	265.2 ± 3.2	99.0	19	262.4 ± 3.6	97.9	22
LD4	279.5 ± 3.6	22	280.4 ± 2.7	100.3	24	275.5 ± 2.9	98.6	19	277.1 ± 2.6	99.1	22
LD7	289.9 ± 3.5	21	286.5 ± 3.6	98.8	24	283.6 ± 3.6	97.8	19	282.8 ± 2.7	97.5	22
LD10	303.4 ± 3.3 **	21	300.7 ± 2.8	99.1	24	295.5 ± 3.4	97.4	19	293.1 ± 2.3 *	96.6	22
LD13	306.6 ± 3.1 *	21	303.4 ± 2.5	98.9	24	301.5 ± 3.2	98.3	19	295.6 ± 2.7 *	96.4	22
LD16	305.4 ± 3.4 *	21	305.4 ± 2.5	100.0	24	304.6 ± 3.0	99.7	19	296.6 ± 2.6	97.1	22
LD19	297.5 ± 2.8	21	298.4 ± 2.9	100.3	24	296.1 ± 3.1	99.6	19	294.9 ± 2.4	99.1	22
LD21	296.0 ± 3.4	21	296.6 ± 2.6	100.2	24	294.2 ± 3.2	99.4	19	292.4 ± 2.7	98.8	22
LD25	273.9 ± 4.3	21	272.9 ± 3.5	99.6	24	273.5 ± 4.7	99.9	19	275.0 ± 2.7	100.4	22
LD28	283.1 ± 3.3	21	283.5 ± 2.9	100.1	24	280.4 ± 3.1	99.0	19	282.7 ± 2.3	99.8	22

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Species/Strain: Rat/Sprague-Dawley

I04: Mean Body Weight Summary

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CAS Number: 5466-77-3

Date Report Requested: 01/14/2020

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Lab: RTI

F1 Males: All F1 Males

Treatment Groups (ppm)

Phase Day	0		1000			3000			6000		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	82.0 ± 1.5 **	72 (21)	78.8 ± 1.2	96.1	84 (24)	76.3 ± 0.9 *	93.0	69 (19)	71.9 ± 1.5 **	87.6	74 (22)
PND35	129.9 ± 2.6 **	72 (21)	126.4 ± 1.9	97.3	84 (24)	122.7 ± 1.4	94.5	69 (19)	116.4 ± 1.9 **	89.7	74 (22)
PND42	186.3 ± 3.1 **	72 (21)	181.4 ± 2.4	97.4	84 (24)	176.0 ± 2.2 *	94.5	69 (19)	169.2 ± 2.1 **	90.8	74 (22)
PND49	237.5 ± 3.8 **	72 (21)	231.7 ± 3.0	97.5	84 (24)	225.7 ± 2.7 *	95.0	69 (19)	217.8 ± 2.4 **	91.7	74 (22)
PND56	283.6 ± 4.7 **	72 (21)	277.5 ± 3.3	97.8	84 (24)	271.5 ± 3.0	95.7	69 (19)	262.8 ± 2.6 **	92.7	74 (22)
PND63	316.1 ± 5.4 **	67 (21)	311.4 ± 3.3	98.5	79 (24)	305.4 ± 3.1	96.6	64 (19)	298.0 ± 2.8 **	94.3	69 (22)
PND70	341.4 ± 5.8 **	67 (21)	335.4 ± 3.4	98.2	79 (24)	326.8 ± 5.0	95.7	64 (19)	322.3 ± 3.3 **	94.4	69 (22)
PND77	362.6 ± 6.3 **	67 (21)	356.5 ± 3.7	98.3	79 (24)	350.7 ± 3.8	96.7	64 (19)	342.5 ± 3.7 **	94.4	69 (22)
PND84	384.4 ± 6.2 **	67 (21)	378.3 ± 4.1	98.4	79 (24)	371.9 ± 3.8	96.7	64 (19)	363.0 ± 3.9 **	94.4	69 (22)
PND91	396.6 ± 6.6 **	67 (21)	392.0 ± 4.2	98.8	79 (24)	387.1 ± 3.9	97.6	64 (19)	376.3 ± 4.0 **	94.9	69 (22)
PND98	409.6 ± 6.6 **	67 (21)	405.0 ± 4.2	98.9	79 (24)	398.6 ± 3.9	97.3	64 (19)	387.6 ± 4.2 **	94.6	69 (22)
PND105	418.3 ± 6.9 **	67 (21)	411.5 ± 4.2	98.4	79 (24)	408.4 ± 4.0	97.6	64 (19)	396.4 ± 4.4 **	94.8	69 (22)
PND112	431.0 ± 7.2 **	62 (21)	422.3 ± 4.4	98.0	74 (24)	417.4 ± 3.9	96.8	56 (19)	406.7 ± 4.4 **	94.4	64 (22)
PND119	437.8 ± 7.9 **	36 (21)	431.7 ± 5.3	98.6	46 (24)	423.6 ± 5.0	96.8	35 (19)	414.9 ± 5.7 *	94.8	37 (22)
PND126	446.1 ± 8.1 **	36 (21)	440.9 ± 5.4	98.8	46 (24)	431.0 ± 5.0	96.6	35 (19)	421.9 ± 5.8 *	94.6	37 (22)
PND133	455.7 ± 8.5 **	36 (21)	450.8 ± 5.5	98.9	46 (24)	439.8 ± 5.0	96.5	35 (19)	427.7 ± 5.8 **	93.8	37 (22)
PND140	458.1 ± 9.7 **	36 (21)	458.7 ± 5.4	100.1	46 (24)	443.6 ± 5.0	96.8	35 (19)	430.0 ± 5.8 **	93.9	37 (22)
PND147	468.1 ± 9.3 **	36 (21)	466.0 ± 5.2	99.5	46 (24)	447.2 ± 5.2	95.5	35 (19)	432.2 ± 5.4 **	92.3	37 (22)
PND154	474.6 ± 9.4 **	36 (21)	472.7 ± 5.5	99.6	46 (24)	455.3 ± 5.3	95.9	35 (19)	441.5 ± 5.8 **	93.0	37 (22)
PND161	483.1 ± 9.2 **	36 (21)	480.4 ± 5.8	99.4	45 (24)	462.3 ± 5.5	95.7	35 (19)	449.4 ± 6.4 **	93.0	35 (21)

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Route: Dosing in Feed

Species/Strain: Rat/Sprague-Dawley

I04: Mean Body Weight Summary

Test Compound: 2-Ethylhexyl p-Methoxycinnamate

CAS Number: 5466-77-3

Date Report Requested: 01/14/2020

Time Report Requested: 09:47:54

Lab: RTI

F1 Females: All F1 Females

Treatment Groups (ppm)

Phase Day	0		1000			3000			6000		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	75.4 ± 1.8 **	80 (20)	70.8 ± 1.1	93.8	94 (24)	67.4 ± 1.0 **	89.3	79 (19)	64.5 ± 1.5 **	85.5	85 (22)
PND35	111.9 ± 2.3 **	77 (20)	107.2 ± 1.5	95.8	92 (24)	103.3 ± 1.3 **	92.3	78 (19)	98.1 ± 1.9 **	87.6	84 (22)
PND42	145.1 ± 2.7 **	72 (20)	139.9 ± 1.9	96.5	84 (24)	135.4 ± 1.5 *	93.3	72 (19)	132.2 ± 2.2 **	91.2	75 (22)
PND49	169.1 ± 3.1 **	72 (20)	163.8 ± 2.5	96.9	84 (24)	157.8 ± 2.2 *	93.4	69 (19)	155.0 ± 2.7 **	91.7	74 (22)
PND56	191.5 ± 3.7 **	72 (20)	185.8 ± 2.9	97.1	84 (24)	179.6 ± 2.6 *	93.8	69 (19)	174.5 ± 2.6 **	91.1	74 (22)
PND63	208.9 ± 4.2 **	67 (20)	204.7 ± 3.4	98.0	79 (24)	198.8 ± 2.9	95.2	64 (19)	195.4 ± 3.1 *	93.5	69 (22)
PND70	221.0 ± 3.6 **	67 (20)	217.3 ± 3.7	98.3	79 (24)	212.5 ± 3.1	96.1	64 (19)	205.3 ± 2.8 **	92.9	69 (22)
PND77	233.3 ± 4.5 **	67 (20)	228.1 ± 3.5	97.8	79 (24)	225.4 ± 3.5	96.6	64 (19)	216.0 ± 2.9 **	92.6	69 (22)
PND84	246.1 ± 4.5 **	67 (20)	238.3 ± 3.8	96.8	79 (24)	234.6 ± 3.4	95.3	64 (19)	226.6 ± 2.6 **	92.1	69 (22)
PND91	253.0 ± 4.2 **	67 (20)	244.5 ± 3.7	96.6	79 (24)	241.3 ± 3.0	95.3	64 (19)	236.4 ± 2.9 **	93.4	69 (22)

Study Number: MOG003B

Test Type: MOG

Route: Dosing in Feed

Species/Strain: Rat/Sprague-Dawley

I04: Mean Body Weight Summary

Test Compound: 2-Ethylhexyl p-Methoxycinnamate

CAS Number: 5466-77-3

Date Report Requested: 01/14/2020

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Lab: RTI

F1 Females: Prenatal Female

Treatment Groups (ppm)

Phase Day	0			1000			3000			6000		
	Wt (g)	N		Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
GD0	247.8 ± 6.4	19		248.1 ± 4.8	100.1	18	238.3 ± 4.1	96.2	12	246.5 ± 3.3	99.5	16
GD1	254.4 ± 6.0	19		253.5 ± 4.6	99.7	18	245.6 ± 4.1	96.6	12	252.1 ± 3.3	99.1	16
GD2	258.7 ± 6.0	19		258.2 ± 4.6	99.8	18	252.1 ± 4.0	97.5	12	257.1 ± 3.3	99.4	16
GD3	263.9 ± 5.8	19		262.5 ± 4.5	99.5	18	256.8 ± 4.1	97.3	12	260.6 ± 3.3	98.8	16
GD4	267.4 ± 5.6	19		266.2 ± 4.7	99.6	18	261.3 ± 3.9	97.7	12	265.1 ± 3.5	99.1	16
GD5	272.1 ± 5.6	19		271.0 ± 4.6	99.6	18	266.0 ± 3.9	97.8	12	268.9 ± 3.5	98.8	16
GD6	274.8 ± 5.7	19		273.8 ± 4.6	99.7	18	269.3 ± 3.8	98.0	12	271.5 ± 3.6	98.8	16
GD7	278.7 ± 5.6	19		277.6 ± 4.5	99.6	18	272.9 ± 3.8	97.9	12	275.0 ± 3.8	98.6	16
GD8	282.6 ± 5.6	19		281.2 ± 4.8	99.5	18	277.6 ± 3.7	98.2	12	278.4 ± 3.9	98.5	16
GD9	286.9 ± 5.6	19		285.2 ± 4.6	99.4	18	281.8 ± 3.8	98.2	12	282.3 ± 3.9	98.4	16
GD10	291.8 ± 5.7	19		289.6 ± 5.0	99.2	18	286.1 ± 3.7	98.1	12	286.8 ± 4.0	98.3	16
GD11	297.4 ± 5.8	19		294.8 ± 4.9	99.1	18	291.6 ± 3.6	98.0	12	291.7 ± 4.2	98.1	16
GD12	301.2 ± 5.9	19		298.5 ± 4.8	99.1	18	296.6 ± 4.2	98.5	12	293.9 ± 4.1	97.6	16
GD13	306.7 ± 5.9	19		302.9 ± 5.0	98.8	18	301.8 ± 4.1	98.4	12	300.7 ± 4.2	98.0	16
GD14	313.2 ± 5.9	19		308.7 ± 5.2	98.6	18	309.4 ± 4.7	98.8	12	305.2 ± 4.3	97.4	16
GD15	322.7 ± 6.2	19		315.9 ± 5.2	97.9	18	318.2 ± 4.5	98.6	12	315.3 ± 4.5	97.7	16
GD16	335.5 ± 6.4	19		325.5 ± 6.0	97.0	18	328.9 ± 4.6	98.0	12	324.9 ± 5.1	96.8	16
GD17	351.5 ± 6.6	19		340.0 ± 6.5	96.7	18	345.5 ± 4.5	98.3	12	338.2 ± 5.2	96.2	16
GD18	369.7 ± 7.2	19		354.8 ± 7.6	96.0	18	363.2 ± 5.5	98.2	12	355.2 ± 5.7	96.1	16
GD19	387.2 ± 7.6	19		369.1 ± 8.6	95.3	18	379.4 ± 5.9	98.0	12	369.7 ± 6.3	95.5	16
GD20	402.5 ± 7.8	19		383.6 ± 9.4	95.3	18	397.2 ± 6.0	98.7	12	386.1 ± 6.8	95.9	16
GD21	415.8 ± 8.2	19		395.9 ± 9.8	95.2	18	409.2 ± 5.6	98.4	12	398.4 ± 7.2	95.8	16

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I04: Mean Body Weight Summary

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Date Report Requested: 01/14/2020

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Lab: RTI

F1 Females: Fertility Females

Treatment Groups (ppm)

Phase Day	0			1000			3000			6000		
	Wt (g)	N		Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
GD0	260.5 ± 5.7 *	24 (16)		258.9 ± 4.4	99.4	33 (22)	253.9 ± 4.6	97.5	27 (19)	246.5 ± 2.8	94.6	26 (18)
GD1	268.3 ± 5.6 *	24 (16)		265.0 ± 4.4	98.8	33 (22)	261.5 ± 4.5	97.5	27 (19)	253.4 ± 3.0	94.4	26 (18)
GD2	273.7 ± 5.6 *	24 (16)		271.0 ± 4.2	99.0	33 (22)	265.2 ± 4.6	96.9	27 (19)	259.8 ± 2.7	94.9	26 (18)
GD3	278.8 ± 5.7 *	24 (16)		275.1 ± 4.3	98.7	33 (22)	270.4 ± 4.6	97.0	27 (19)	264.0 ± 2.8	94.7	26 (18)
GD4	282.4 ± 5.7 *	24 (16)		279.2 ± 4.2	98.9	33 (22)	275.0 ± 4.7	97.4	27 (19)	267.1 ± 2.7	94.6	26 (18)
GD5	287.2 ± 5.7 *	24 (16)		283.5 ± 4.2	98.7	33 (22)	279.0 ± 4.5	97.1	27 (19)	272.2 ± 2.7	94.8	26 (18)
GD6	290.7 ± 5.8 *	24 (16)		286.3 ± 4.5	98.5	33 (22)	282.5 ± 4.5	97.2	27 (19)	274.8 ± 2.9	94.5	26 (18)
GD7	294.3 ± 5.8 *	24 (16)		289.0 ± 4.3	98.2	33 (22)	286.0 ± 4.8	97.2	27 (19)	277.6 ± 3.1	94.3	26 (18)
GD8	298.8 ± 6.0 *	24 (16)		293.3 ± 4.4	98.2	33 (22)	289.7 ± 4.9	96.9	27 (19)	281.6 ± 2.8	94.2	26 (18)
GD9	303.1 ± 6.2 *	24 (16)		298.2 ± 4.2	98.4	33 (22)	293.9 ± 4.8	97.0	27 (19)	285.9 ± 3.0	94.3	26 (18)
GD10	309.1 ± 6.1 *	24 (16)		302.6 ± 4.2	97.9	33 (22)	299.6 ± 4.7	96.9	27 (19)	291.6 ± 3.1	94.3	26 (18)
GD11	314.5 ± 6.2 *	24 (16)		308.6 ± 4.1	98.1	33 (22)	304.3 ± 4.6	96.8	27 (19)	296.1 ± 3.3 *	94.2	26 (18)
GD12	318.1 ± 6.4 *	24 (16)		312.2 ± 4.2	98.2	33 (22)	308.6 ± 4.4	97.0	27 (19)	300.7 ± 3.4	94.5	26 (18)
GD13	323.0 ± 6.2 *	24 (16)		316.5 ± 4.3	98.0	33 (22)	314.7 ± 4.5	97.4	27 (19)	304.0 ± 3.5 *	94.1	26 (18)
GD14	329.3 ± 6.7 *	24 (16)		322.1 ± 4.1	97.8	33 (22)	320.4 ± 4.5	97.3	27 (19)	310.3 ± 3.4 *	94.2	26 (18)
GD15	337.7 ± 7.2 *	24 (16)		329.4 ± 4.4	97.5	33 (22)	328.8 ± 4.6	97.4	27 (19)	317.5 ± 3.9 *	94.0	26 (18)
GD16	348.6 ± 7.4 *	24 (16)		340.1 ± 4.3	97.6	33 (22)	339.6 ± 4.9	97.4	27 (19)	327.2 ± 4.1 *	93.9	26 (18)
GD17	364.8 ± 7.9 *	24 (16)		355.4 ± 4.7	97.4	33 (22)	354.9 ± 5.5	97.3	27 (19)	341.8 ± 4.4 *	93.7	26 (18)
GD18	383.0 ± 8.8 *	24 (16)		371.8 ± 5.1	97.1	33 (22)	371.6 ± 6.0	97.0	27 (19)	358.9 ± 5.3	93.7	26 (18)
GD19	400.7 ± 9.0 *	24 (16)		388.8 ± 5.6	97.0	33 (22)	390.1 ± 6.8	97.3	27 (19)	374.1 ± 6.1	93.4	26 (18)
GD20	417.8 ± 9.3 *	24 (16)		404.9 ± 6.0	96.9	33 (22)	404.5 ± 7.3	96.8	27 (19)	389.4 ± 6.5	93.2	26 (18)
GD21	431.0 ± 10.2	24 (16)		416.5 ± 6.2	96.6	33 (22)	419.2 ± 7.9	97.3	27 (19)	402.2 ± 6.9	93.3	26 (18)

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**Route:** Dosing in Feed  
**Species/Strain:** Rat/Sprague-Dawley

**I04: Mean Body Weight Summary**  
**Test Compound:** 2-Ethylhexyl p-Methoxycinnamate  
**CAS Number:** 5466-77-3

**Date Report Requested:** 01/14/2020  
**Time Report Requested:** 09:47:54  
**Lab:** RTI

**F1 Females: Fertility Females**

**Treatment Groups (ppm)**

Phase Day	0			1000			3000			6000		
	Wt (g)	N		Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
LD1	318.0 ± 6.2 **	26 (18)		310.2 ± 3.9	97.5	34 (23)	306.0 ± 4.5	96.2	24 (18)	297.5 ± 4.0 *	93.5	25 (18)
LD4	328.6 ± 5.8 **	26 (18)		321.0 ± 4.0	97.7	33 (22)	311.9 ± 4.9	94.9	24 (18)	307.1 ± 3.5 *	93.5	25 (18)
LD7	327.9 ± 6.6 *	26 (18)		322.5 ± 4.6	98.4	32 (22)	314.9 ± 5.1	96.0	23 (18)	308.2 ± 3.6	94.0	25 (18)
LD10	336.7 ± 5.2 **	26 (18)		327.5 ± 4.8	97.3	32 (22)	319.3 ± 4.1	94.8	21 (16)	313.9 ± 3.0 **	93.2	24 (18)
LD13	340.2 ± 5.3 **	26 (18)		334.5 ± 4.5	98.3	32 (22)	323.8 ± 4.0	95.2	21 (16)	316.4 ± 2.9 **	93.0	23 (17)
LD16	340.9 ± 5.7 **	26 (18)		331.2 ± 4.6	97.2	32 (22)	323.4 ± 4.1	94.8	21 (16)	317.3 ± 3.5 **	93.1	23 (17)
LD19	332.0 ± 6.3 *	26 (18)		323.7 ± 4.5	97.5	32 (22)	320.4 ± 4.3	96.5	21 (16)	311.4 ± 4.8 *	93.8	23 (17)
LD21	332.5 ± 5.7 *	26 (18)		321.1 ± 4.8	96.6	32 (22)	316.9 ± 4.2	95.3	21 (16)	312.7 ± 3.5 *	94.0	23 (17)
LD25	324.0 ± 6.1 *	26 (18)		311.1 ± 5.0	96.0	32 (22)	306.8 ± 5.6	94.7	21 (16)	305.0 ± 4.4 *	94.1	23 (17)
LD28	318.7 ± 5.8 *	26 (18)		311.4 ± 4.5	97.7	32 (22)	304.2 ± 5.3	95.5	21 (16)	302.6 ± 3.4	95.0	23 (17)

**Study Number:** MOG003B  
**Test Type:** MOG  
**Route:** Dosing in Feed  
**Species/Strain:** Rat/Sprague-Dawley

**I04: Mean Body Weight Summary**  
**Test Compound:** 2-Ethylhexyl p-Methoxycinnamate  
**CAS Number:** 5466-77-3

**Date Report Requested:** 01/14/2020  
**Time Report Requested:** 09:47:54  
**Lab:** RTI

#### LEGEND

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Weight data for F0 and F1 Prenatal Cohorts displayed as mean  $\pm$  SEM. N is the number of animals.

Weight data for F1 Fertility and combined cohorts displayed as mean of litter means  $\pm$  SEM of litter means. N is displayed as number of animals (number of litters).

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning

In multigenerational studies, body weights reported for all animals until mating; pregnant animals only during gestation and lactation; all animals post-weaning.

Statistical analysis performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests for the F0 females and F1 Prenatal females.

Statistical analysis performed using mixed models, with Dam ID as random effect for both trend and pairwise tests, and using Dunnett-Hsu adjustments for multiple comparisons for the All F1 males, All F1 females, and F1 Fertility females.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

\* Statistically significant at  $P \leq 0.05$

\*\* Statistically significant at  $P \leq 0.01$

All F1 Males includes all animals until PND 105 except those removed for Biosamples (PND 56). From PND 112-154 only the F1 Fertility Cohort is included. PND 161 represents the unsacrificed F1 Fertility Cohort. The F1 Subchronic Cohort was sacrificed on PND 110-112. The F1 Prenatal Cohort was sacrificed on PND 112-114.

All F1 Females include all animals until mating except those removed for Biosamples (PND 56) and on day of vaginal opening (pnd 34-44) for Mammary Gland Whole Mounts.

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