

Generalized Results - Cages by Time - Fixed Parameter

For Study: PR1000
Title: 28 Day Repeated Dose Study in the Rat
Requested By: Danielle Gardner
Job Number: 31911
Base Day is Day: 1
Start Period: Day -9999 Relative to Animal Start Date
End Period: Day 9999 Relative to Animal Start Date
Subject Reference: Subject Name
Cages Included: All
Groups: All
Measurements: Mean Daily Food Cons. Per Animal, Food Total Cons. per Cage, Total Food Cons. Per Animal
Analysis by Sex: Split
Suppress Blank Columns: Yes
Show Comments: Yes
Show Quality Flag Markers: Yes
Show Out of Range Markers: Yes
Show Number of Animals in Cage Markers: Yes
Style: Landscape - Cages down the side

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Daily Food Cons Per Animal (g)

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
1	5	21.1	21.8	20.5	20.0	19.4
2	5	19.4	21.6	20.6	20.6	21.9
Mean		20.3	21.7	20.6	20.3	20.7
SD		1.2	0.1	0.1	0.4	1.8
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Daily Food Cons Per Animal (g)

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
3	5	20.2	21.6	19.6	19.5	21.3
4	5	19.8	22.0	22.2	25.8	27.6 n=4
Mean		20.0	21.8	20.9	22.6	24.5
SD		0.3	0.3	1.8	4.4	4.5
N		2	2	2	2	2
%Diff		-1.2	0.5	1.7	11.5	18.5

n = Number of Animals in Cage

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Daily Food Cons Per Animal (g)

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
5	5	19.1	20.8	21.1	19.9	22.3
6	5	20.4	20.0	21.1	21.6	21.5
Mean		19.8	20.4	21.1	20.8	21.9
SD		0.9	0.6	0.0	1.2	0.6
N		2	2	2	2	2
%Diff		-2.5	-6.0	2.7	2.2	6.1

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PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Daily Food Cons Per Animal (g)

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
7	5	20.6	19.1	21.2	21.8	26.6
8	5	22.5	18.8	21.2	22.8	23.3
Mean		21.6	19.0	21.2	22.3	24.9
SD		1.3	0.2	0.0	0.7	2.4
N		2	2	2	2	2
%Diff		6.4	-12.7	3.2	9.8	20.7

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Daily Food Cons Per Animal (g)

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
9	5	18.0	17.4	16.5	17.3	20.5
10	5	16.5	17.9	17.8	18.4	16.9
Mean		17.3	17.7	17.2	17.9	18.7
SD		1.1	0.4	0.9	0.8	2.5
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Daily Food Cons Per Animal (g)

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
11	5	18.3	17.3	19.0	18.6	16.9
12	5	20.3	19.1	18.4	17.9	16.7
Mean		19.3	18.2	18.7	18.3	16.8
SD		1.4	1.3	0.4	0.5	0.1
N		2	2	2	2	2
%Diff		11.9	3.1	9.0	2.2	-10.2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Daily Food Cons Per Animal (g)

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
13	5	19.6	18.2	19.5	18.8	19.9
14	5	16.3	17.1	16.5	16.7	17.7
Mean		18.0	17.7	18.0	17.8	18.8
SD		2.3	0.8	2.1	1.5	1.6
N		2	2	2	2	2
%Diff		4.1	0.0	5.0	-0.6	0.5

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Daily Food Cons Per Animal (g)

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
15	5	16.8	16.2	18.6	19.1	18.6
16	5	19.8	16.6	17.0	19.2	18.2
Mean		18.3	16.4	17.8	19.2	18.4
SD		2.1	0.3	1.1	0.1	0.3
N		2	2	2	2	2
%Diff		6.1	-7.1	3.8	7.3	-1.6

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Food Total Cons. per Cage

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
1	5	738.5	763.0	717.5	700.0	679.0
2	5	679.0	756.1	721.1	721.1	766.5
Mean		708.75	759.55	719.30	710.55	722.75
SD		42.07	4.88	2.55	14.92	61.87
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Food Total Cons. per Cage

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
3	5	707.1	756.1	686.0	682.5	745.5
4	5	693.0	770.0	777.0	773.5	773.5 n=4
Mean		700.05	763.05	731.50	728.00	759.50
SD		9.97	9.83	64.35	64.35	19.80
N		2	2	2	2	2

n = Number of Animals in Cage

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Food Total Cons. per Cage

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
5	5	668.5	728.0	738.5	696.5	780.5
6	5	714.0	700.0	738.5	756.1	752.5
Mean		691.25	714.00	738.50	726.30	766.50
SD		32.17	19.80	0.00	42.14	19.80
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Food Total Cons. per Cage

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
7	5	721.1	668.5	742.1	763.0	798.0
8	5	787.5	658.0	742.1	798.0	721.1
Mean		754.30	663.25	742.10	780.50	759.55
SD		46.95	7.42	0.00	24.75	54.38
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Food Total Cons. per Cage

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
9	5	630.0	609.0	577.5	605.5	717.5
10	5	577.5	626.5	623.0	644.0	591.5
Mean		603.75	617.75	600.25	624.75	654.50
SD		37.12	12.37	32.17	27.22	89.10
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Food Total Cons. per Cage

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
11	5	640.5	605.5	665.0	651.0	591.5
12	5	710.5	668.5	644.0	626.5	584.5
Mean		675.50	637.00	654.50	638.75	588.00
SD		49.50	44.55	14.85	17.32	4.95
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Food Total Cons. per Cage

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
13	5	686.0	637.0	682.5	658.0	696.5
14	5	570.5	598.5	577.5	584.5	619.5
Mean		628.25	617.75	630.00	621.25	658.00
SD		81.67	27.22	74.25	51.97	54.45
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Food Total Cons. per Cage

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
15	5	588.0	567.0	651.0	668.5	651.0
16	5	693.0	581.0	595.0	672.0	637.0
Mean		640.50	574.00	623.00	670.25	644.00
SD		74.25	9.90	39.60	2.47	9.90
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Total Food Cons. Per Animal (g)

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
1	5	147.7	152.6	143.5	140.0	135.8
2	5	135.8	151.2	144.2	144.2	153.3
Mean		141.75	151.91	143.86	142.11	144.55
SD		8.41	0.98	0.51	2.98	12.37
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Total Food Cons. Per Animal (g)

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
3	5	141.4	151.2	137.2	136.5	149.1
4	5	138.6	154.0	155.4	180.5	193.4 n=4
Mean		140.01	152.61	146.30	158.49	171.24
SD		1.99	1.97	12.87	31.10	31.31
N		2	2	2	2	2

n = Number of Animals in Cage

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Total Food Cons. Per Animal (g)

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
5	5	133.7	145.6	147.7	139.3	156.1
6	5	142.8	140.0	147.7	151.2	150.5
Mean		138.25	142.80	147.70	145.26	153.30
SD		6.43	3.96	0.00	8.43	3.96
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Male Total Food Cons. Per Animal (g)

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
7	5	144.2	133.7	148.4	152.6	186.2
8	5	157.5	131.6	148.4	159.6	162.8
Mean		150.86	132.65	148.42	156.10	174.51
SD		9.39	1.48	0.00	4.95	16.53
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Total Food Cons. Per Animal (g)

0 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
9	5	126.0	121.8	115.5	121.1	143.5
10	5	115.5	125.3	124.6	128.8	118.3
Mean		120.75	123.55	120.05	124.95	130.90
SD		7.42	2.47	6.43	5.44	17.82
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Total Food Cons. Per Animal (g)

100 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
11	5	128.1	121.1	133.0	130.2	118.3
12	5	142.1	133.7	128.8	125.3	116.9
Mean		135.10	127.40	130.90	127.75	117.60
SD		9.90	8.91	2.97	3.46	0.99
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Total Food Cons. Per Animal (g)

500 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
13	5	137.2	127.4	136.5	131.6	139.3
14	5	114.1	119.7	115.5	116.9	123.9
Mean		125.65	123.55	126.00	124.25	131.60
SD		16.33	5.44	14.85	10.39	10.89
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

Sex: Female Total Food Cons. Per Animal (g)

1000 mg/kg/day	No. in Cage	Day(s) Relative to Animal Start Date				
		-7 → 1	1 → 8	8 → 15	15 → 22	22 → 29
15	5	117.6	113.4	130.2	133.7	130.2
16	5	138.6	116.2	119.0	134.4	127.4
Mean		128.10	114.80	124.60	134.05	128.80
SD		14.85	1.98	7.92	0.49	1.98
N		2	2	2	2	2

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

[Key Page](#)**Cage Contents**

<u>Cage Number</u>	<u>Animal Numbers</u>	<u>Cage Number</u>	<u>Animal Numbers</u>
1	1001, 1002, 1003, 1004, 1005	2	1006, 1007, 1008, 1009, 1010
3	2001, 2002, 2003, 2004, 2005	4	2006, 2007, 2008, [2009], 2010
5	3001, 3002, 3003, 3004, 3005	6	3006, 3007, 3008, 3009, 3010
7	4001, 4002, [4003], 4004, 4005	8	4006, 4007, 4008, [4009], 4010
9	1101, 1102, 1103, 1104, 1105	10	1106, 1107, 1108, 1109, 1110
11	2101, 2102, 2103, 2104, 2105	12	2106, 2107, 2108, 2109, 2110
13	3101, 3102, 3103, 3104, 3105	14	3106, 3107, 3108, 3109, 3110
15	4101, 4102, 4103, 4104, 4105	16	4106, 4107, 4108, 4109, 4110

[] = Animal exited cage during results period;

Measurement Descriptions

<u>Headings Used</u>	<u>Description</u>
Daily Food Cons Per Animal	Mean Daily Food Cons. Per Animal
Food Total Cons. per Cage	Food Total Cons. per Cage
Total Food Cons. Per Animal	Total Food Cons. Per Animal

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

[Key Page](#)**Measurement/Statistics****Measurement**

Daily Food Cons Per Animal

Descriptive

Mean
Standard Deviation
Count (N)
% Difference from Control

Food Total Cons. per Cage

Mean
Standard Deviation
Count (N)

Total Food Cons. Per Animal

Mean
Standard Deviation
Count (N)

Group Information

<u>Short Name</u>	<u>Long Name</u>	<u>Type</u>	<u>Report Headings 1-4</u>	
1	1 - Vehicle Control	Control	0	mg/kg/day
2	2 - Low Dose	Dose	100	mg/kg/day
3	3 - Mid-dose	Dose	500	mg/kg/day
4	4 - High Dose	Dose	1000	mg/kg/day

Generalized Results - Cages by Time - Fixed Parameter

PR1000 - 28 Day Repeated Dose Study in the Rat

End of Print
