

**Distribution of Radioactivity 48 Hours Following Gavage Administration of 50 mg/kg
[¹⁴C]Triclocarban to Male Harlan Sprague Dawley Rats with Bile Duct Catheters – Group 5**

Percent of Dose Recovered in Excreta

| Sample | Time Point (h) | 5_01 | 5_02 | 5_03 | 5_04 | Mean | SD |
|---------------------------|-----------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Urine | 8 | 0.177 | 0.343 | 0.334 | 0.25 | 0.28 | 0.08 |
| Urine | 24 | 2.92 | 1.5 | 2.55 | 0.503 | 1.87 | 1.09 |
| Urine | 48 | 2.49 | 0.54 | 0.927 | 0.375 | 1.08 | 0.97 |
| - | Subtotal | 5.59 | 2.38 | 3.81 | 1.13 | 3.23 | 1.92 |
| Cage Rinse | 8 | 0.062 | 0.072 | 0.085 | 0.114 | 0.08 | 0.02 |
| Cage Rinse | 24 | 0.523 | 0.239 | 0.976 | 1.86 | 0.9 | 0.71 |
| Cage Rinse | 48 | 0.857 | 0.673 | 2.1 | 6.04 | 2.42 | 2.5 |
| Cage Rinse Acetone | 48 | 0.057 | 0.77 | 3.04 | 1.26 | 1.28 | 1.27 |
| Cage Rinse | Subtotal | 1.50 | 1.75 | 6.20 | 9.27 | 4.68 | 3.75 |
| Urine + Cage Rinse | Subtotal | 7.09 | 4.13 | 10.0 | 10.4 | 7.91 | 2.92 |
| Feces | 24 | 14.8 | 22.8 | 18.9 | 11 | 16.9 | 5.12 |
| Feces | 48 | 25.1 | 17.1 | 29.4 | 32.2 | 25.9 | 6.6 |
| - | Subtotal | 39.80 | 39.90 | 48.30 | 43.20 | 42.80 | 4.00 |
| Bile | 4 | 0.584 | 1.97 | 0.258 | 2.55 | 1.34 | 1.1 |
| Bile | 8 | 1.67 | 3.93 | 1.38 | 3.26 | 2.56 | 1.23 |
| Bile | 12 | 5.5 | 7.75 | 5.54 | 3.34 | 5.53 | 1.8 |
| Bile | 24 | 10.4 | 18.7 | 5.93 | 7.95 | 10.8 | 5.62 |
| Bile | 32 | 5.69 | 4.02 | 2.35 | 3.57 | 3.91 | 1.38 |
| Bile | 48 | 10.1 | 3.4 | 2.63 | 4.27 | 5.11 | 3.42 |
| - | Subtotal | 34.0 | 39.8 | 18.1 | 24.9 | 29.2 | 9.61 |
| Total | - | 80.9 | 83.8 | 76.4 | 78.5 | 79.9 | 3.18 |

Distribution in GI Tract and Carcass (48 h)

| Sample | Time Point (h) | 5_01 | 5_02 | 5_03 | 5_04 | Mean | SD |
|---------------------|----------------|-------------|-------------|-------------|-------------|-------------|------------|
| Stomach | 48 | 0.082 | 0.015 | 0.01 | 0.005 | 0.028 | 0.036 |
| Cecum | 48 | 0.022 | 0.007 | 0.009 | 0.004 | 0.01 | 0.007 |
| Large Intestine | 48 | 0.017 | 0.006 | 0.044 | 0.003 | 0.017 | 0.018 |
| Small Intestine | 48 | 0.054 | 0.018 | 0.018 | 0.005 | 0.023 | 0.021 |
| G.I. Tract Contents | 48 | 2.49 | 0.287 | 1.38 | 0.461 | 1.15 | 1.01 |
| G.I. Rinse | 48 | 0.025 | 0.008 | 0.006 | 0.004 | 0.01 | 0.009 |
| Carcass Digest | 48 | 1.43 | 1.19 | 1.44 | 1.24 | 1.33 | 0.129 |
| Total | - | 4.12 | 1.53 | 2.91 | 1.72 | 2.57 | 1.2 |

^a Includes urine present in bladder at time of sacrifice.

^b Tissue weights for dispersed tissues were calculated based on body weight as follows: adipose 7.0%, muscle 40.4%, skin 19%, and blood 7.4%

^c Includes cage rinse.

BLOQ = Below the limit of quantitation. Aliquot DPM were less than 3 times background DPM. Background DPM typically <20 DPM.

BLOD = Below the limit of detection. Aliquot DPM were less than background DPM.

SD = standard deviation.

TBR = Tissue to blood ratio.