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| **Opossum Milk Composition Values** |
| **Age** | **Approximate Weight** | **% Milk Solids** | **% Protein** | **% Fat/Lipids** | **%Carbs** | **Kcals/g** |
| Birth/2 Days | .2 g | 9% |  |  |  |  |
| 1 Week | 5 g | ~13% |  |  |  |  |
| 2 Weeks | 10 g  | 16% |  |  |  |  |
| 3 Weeks | 15 g | ~18% |  |  |  |  |
| 4 Weeks | 20 g | ~20% |  |  |  |  |
| 5 Weeks | 25 g | 21% | 5% | 9% | 5.5% | 1.23 |
| 6 Weeks | 30 g | ~22% |  |  |  |  |
| 7 Weeks | 35 g | 24% | 6% | 7% | 6.5% | 1.13 |
| 8 Weeks | 40 g | ~26% |  |  |  |  |
| 9 Weeks | 45-55 g | 27% | 10% | 6% | 6% | 1.18 |
| 10 Weeks | 55-65 g | ~30% |  |  |  |  |
| 11 Weeks | 70-80 g | 34% | 10% | 16% | 5% | 2.04 |
| 12 Weeks | 85-100 g | ~30% |  |  |  |  |
| 13 Weeks | 105-150 g | 26% | 8% | 11% | 4.5% | 1.49 |
| 14 Weeks | 155-195 g | 22% | 9% | 10% | 4% | 1.42 |
| 15 Weeks | 200+ g | 35% | 15% | 15% | 2% | 2.03 |

**Reference:** Green, B.; Krause, W.J.; Newgrain, K. Milk Composition in the North American Opossum (Didelphis virginiana). Comp. Biochem. Physiol. Vol. 113B, No. 3, pp. 619-623, 1996.

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| **Comparison of Nutritional Values of 7 week old Opossum** |
| **Studies** | **Age** | **Weight** | **% Milk Solids** | **% Protein** | **% Fat/Lipids** | **% Carbs** | **Kcals** |
| Green, Krause, Newgrain | 7 weeks | 35 g | 24% | 6% | 7% | 6.5% | 1.1 |
| Jennness, Sloan | 7 weeks? | 35 g? | 24.4% | 4.8% | 7% | 4.1% | 1.0 |
| Barker | 7 weeks? | 35 g? | 23.2% | 11.3% | 8.4% | 1.6% | 1.3 |