**Amino Acid Laboratory Sample Submission Form**

Amino Acid Laboratory

1089 Veterinary Medicine Drive

Davis, Ca 95616

**Telephone: 530-752-5058, Fax: 530-752-4698**

Email: [ucd.aminoacid.lab@ucdavis.edu](mailto:ucd.aminoacid.lab@ucdavis.edu)

[www.vetmed.ucdavis.edu/labs/amino-acid-laboratory](http://www.vetmed.ucdavis.edu/labs/amino-acid-laboratory)

**Veterinarian Contact:**

**Clinic/Company Name:**

**Address:**

**Email:**

**Telephone: Fax:**

**Billing Contact: Email:**

**Patient Name: Species:**

**Breed: Owner’s Name:**

**Current Diet :**

**Sample type:  Plasma  Whole Blood  Urine  Food  Other**

**Test:  Taurine  Complete Amino Acids  Other:**

**Taurine Results (lab use only)**

**Plasma: Whole Blood: Urine: Food:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Plasma (nMol/ml)** | | **Whole Blood (nMol/ml)** | |
| **Normal Range** | **No known risk for deficiency** | **Normal Range** | **No known risk for deficiency** |
| **Cat** | **80-120** | **>40** | **300-600** | **>200** |
| **Dog** | **60-120** | **>40** | **200-350** | **>150** |

**\* Please note with the recent increase in the number of dogs screened for taurine deficiency, we  
are seeing dogs with values within the reference ranges (or above the “no known risk for deficiency range”) yet are still exhibiting signs of cardiac disease. Veterinarians are welcome to contact our laboratory for assistance in evaluating your patient’s results.**