

**29 Elements Tested** 

## Mineral and Toxic Meta Fur Analysis

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Mineral nutrients are inorganic elements found in food and the environment which the body cannot synthesize. Mineral nutrients are essential and vital components of all living cells and are involved in most processes of the body.

The body needs mineral nutrients for many functions:

- Composition of body tissues (skeleton, muscles, teeth, etc)
- Maintenance of enzymatic activities
- Creation of electrolytes for pressure regulation, nerve signal transmission and muscle contractions
- Antioxident functions, and more

## **Toxic Metal Analysis**

Certain metals are highly toxic to animals when ingested or inhaled. Ensuring pets are not exposed, especially long term, to toxic metals can help keep them healthy and avoid the negative impacts of toxicity.

When evidence of metal toxicity appears in fur, proper detoxification should begin in order to safely remove the toxins from the pet. VDI's Toxic Metal Analysis includes patient-specific detoxification protocol, with recommended products, to make this process easier.



- Aluminum (Al)
- Arsenic (As)\*
- Barium (Ba)
- Beryllium (Be)
- Boron (B)
- Cadmium (Cd)\*
- Calcium (Ca)
- Chromium (Cr)
- Cobalt (Co)
- Copper (Cu)

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Gold (Au)

• Iron (Fe)

Lead (Pb)\*

• Lithium (Li)

• Magnesium (Mg)

Manganese (Mn)

Molybdenum (Mo)

• Phosphorous (P)

Mercury (Hg)\*

Nickel (Ni)

• Potassium (K)

Learn More

**Meet the Tests** 

- Selenium (Se)
- Silicon (Si)
- Silver (Ag)
- Sodium (Na)
- Strontium (Sr)
- Tin (Sn)Vanadium (Va)
- Zinc (Zn)

\*Toxic Metal

## Test & Treat

### Toxic Metal Detoxification 📿

The Mineral and Toxic Metal Fur Analysis comes with patient-specific detoxification protocols when warranted, and include products recommendations with the amounts to give.

#### Nutritional Mineral Deficiency

When nutritional minerals are low supplementation may be required. Patient-specific dosing & recommended products are included when supplementation is warranted.



# The Right Te for the Right Decisions®

VDI is about providing solutions, not numbers on a page. Our Mineral and Toxic Metal Fur Analysis comes with detoxification guidelines, and recommendations for overcomming mineral deficiency with Test & Treat solutions.

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### About Us

VDI is a leading veterinary blood diagnostics provider advancing the importance of specialty wellness testing in companion animals. With our Test 'n Treat approach to wellness we are providing veterinarians and their clients with complete solutions to identify and correct issues earlier and improve animal health.

We aim to help veterinarians offer a wellness test package that gives them actionable information to help any cat or dog that comes in, and to maximize their time and resources.

### **Our Services**

- Cancer Diagnostic Blood Tests
- GI Disease differential blood testing
- Wellness Testing, including cancer screening
- Nutritional Testing for both healthy and acute care patients
- Joint Disease testing (OA, DJD, etc)
- Mineral and Toxic Metal Fur Analysis
- Allergy Testing



### Thorough Results

VDI reports are detailed and thorough, giving you more than just numbers on a page



### Patient-Specific Guidelines

Since each animal is unique, so should be their individualized solutions



### Not just results Solutions

Actionable steps are provided on mineral analysis reports. No more guessing what's next

