

Minnesota Urolith Center * UNIVERSITY OF MINNESOTA

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Laboratory
sample
number and
clinic
information

Sample: 1XXXXXX-A, XXXXXX-S
 Clinic ID: (1XXXX)
 Flintstone Animal Hospital
 345 Cave Stone Rd
 Cobblestone RI 00000
 UNITED STATES

Owner and
Patient
Information

Doctor:
 Owner: Rubble
 Patient: Dino
 Gender/Age: Male - Neutered/13 Yrs, 0 Mths
 Species: Dog (Mixed)
 Received: 02-Aug-2019
 Completed: 07-Aug-2019 (LS)

Report of Quantitative Analysis of Urolith (Approximate Percentages)

Chemical	Nidus	Body	Shell	Surface
Magnesium Ammonium Phosphate (Struvite)				
Magnesium Hydrogen Phosphate Trihydrate (Newberyite)				
Calcium Phosphate Carbonate Form				
Calcium Phosphate Apatite Form				
Calcium Hydrogen Phosphate Dihydrate (Brushite)				
Calcium Oxalate Monohydrate		100		
Calcium Oxalate Dihydrate				
Ammonium Urate				
Sodium Urate				
Uric Acid				
Salt(s) of Uric Acid				
Xanthine				
Cystine				
Silica				
Potassium Magnesium Pyrophosphate				
Calcium Carbonate				
Miscellaneous Material				
Magnesium Calcium Phosphate Apatite Form				
Magnesium Calcium Phosphate Carbonate Form				
Drug Metabolite				
Other Material:				
Totals	0	100	0	0

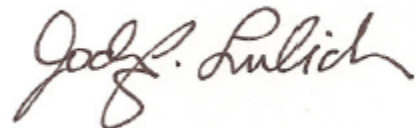
→ Areas of the urolith

Mineral analysis
of the sample

Comments

Location: Urethra
 Specimen consists of multiple intact urolith(s). The sample was submitted dry.
 Please refer to the following recommendations for information specific to this urolith type.
[Feline Calcium Oxalate Recommendation](#)
[Interpreting Advice](#)

} Comments about sample and
sample description



← Suggested treatment recommendation. Click on
links to view our treatment recommendations.
You can view all our recommendations at
urolithcenter.org.

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