Urine report



No. : 251009003 LIS: Doctor: Admin Sample: Urine Owner:
Pet name: chumpsi Species: Cat Gender: M Pet age: Y M Weight: kg

Color : Colorless or light yellow Clarity : Undefined Dilution ratio : 1

		Parameters			
Detection items	Result/Unit	Result/Unit	Reference	Negative	Positive
1.Cast					
1-1.Hyaline cast(HYA#)	0.00/uL	0.00/LPF	0-0.8/uL	_	
1-2.Cellular cast(CEC#)	0.00/uL	0.00/LPF	0-0/uL	_	
1-3.Granular cast(GRA#)	0.14/uL	0.13/LPF	0-0/uL		+
1-4.Waxy cast(WAC#)	0.00/uL	0.00/LPF	0-0/uL	_	
2.Crystal					
2-1.Struvite#(MAP#)	0.00/uL	0.00/HPF	0-5/uL	_	
2-2.Calcium oxalate monohydrate#(CC	0.00/uL	0.00/HPF	0-0/uL	_	
2-3.Calcium oxalate dihydrate#(COD#	0.00/uL	0.00/HPF	0-3/uL	_	
2-4.Calcium phosphate#(CP#)	0.00/uL	0.00/HPF	0-0/uL	_	
2-5.Uric acid(UAC#)	0.00/uL	0.00/HPF	0-0/uL	_	
2-6.Cystine(CYSC#)	0.00/uL	0.00/HPF	0-0/uL	_	
3.Cells					
3-1.RBC#	0.00/uL	0.00/HPF	0-25/uL	_	
3-2.WBC#	0.00/uL	0.00/HPF	0-25/uL	_	
3-3.Renal tubular epithelial cell(RTE#)	0.00/uL	0.00/HPF	0-0/uL	_	
3-4.Squamous epithelial cell(SEC#)	0.00/uL	0.00/HPF	0-7/uL	_	
3-5.Transitional epithelial cell(TEC#)	0.00/uL	0.00/HPF	0-3/uL	_	
3-6.Sperm (SPE#)	0.00/uL	0.00/HPF	0-0/uL	_	
4.Germ					
4-1.Cocci(COS#)	0.00/uL	0.00/HPF	0-0/uL	_	
4-2.Rods(BAC#)	18.08/uL	1.06/HPF	0-0/uL		+
4-3.Yeast(SAC#)	0.00/uL	0.00/HPF	0-0/uL	_	
5.Others					
5-1.Lipid drop(FAT#)	1351.36/uL	106.11/HPF	0-160/uL		++
5-2.MUCUS(PHL#)	0.00/uL	0.00/LPF	0-3/uL	_	

Diagnostic Recommendation

- 1, [Colorless or light yellow] It is common to dilute urine.
- 2 [BAC#>0] It is suspected that there are many interference factors in bacterial detection (such as amorphous crystallization, etc.). This result is for reference only, and it is recommended to confirm bacterial culture.
- 3、 [GRA#>0] It is common in accelerated renal tubular degeneration and glomerular disease.
- 4 [FAT#>160] It can be seen in the urine of normal cats and is often caused by obesity, cystitis, hypothyroidism, diabetes or artificial catheterization.

BVTY SolpetUrine Morphology Report



