

Taunusstein, 25.10.2016

Test report: 3892246-04
Sample number: 160991196
Study period: 29.09.2016 – 12.10.2016

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Cat litter analysis
Product
„CATOKAY
White Hygiene Katzenstreu 10l“

1. Nature and Purpose of the study

Basic investigations for the characterization and practical suitability of domestic animal litter.

2. Methods

Parameter	Method or short description
Water binding capacity – Water uptake of clumping litter	Absorption capacity of water
Odor absorption using ammonium retention	Examination of the odor absorption with synthetic urine (+ Inoculum) considering the following a) NH4-release after 3 and 5 days b) Comparative olfactory examination by usage of 5 test subjects after 10 min, 3 and 5 days

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3. Results

Water binding capacity	Water / litter [g/g]	in %
	0.87	87.1
Odor absorption (5 test subjects)		
• after 10 minutes	excellent (1.0)	
• after 3 days	excellent (1.2)	
• after 5 days	excellent (1.3)	
	(legend: 1 excellent; 2 good; 3 satisfactory; 4 inadequate; 5 insufficient)	
Odor absorption using ammonium retention	After 3 days	After 5 days
	94.1 %	92.4 %

Kind regards,
SGS Institut Fresenius GmbH


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