



# ALPHA-DRI® TECHNICAL DATA SHEET

ALPHA-dri® is made from a hygienic-grade of paper pulp and used in biomedical research as rodent bedding. Our virgin cellulose paper bedding is clean, highly absorbent, and virtually free of contaminants.

- ALPHA-dri® is available in 20lb bags
- 60 bags/pallet
- Available irradiated & certified
- Comes in bulk totes; 700 lbs/bag minimum

## MATERIAL SPECIFICATIONS

Recommended amount per cage <sup>1</sup>	110g-125g
20lb bag (1.5 cu ft)	72-82 cage fills
Absorbency- Whole Product (ISO 11948-1) <sup>2</sup>	550%
Brightness (ANSI/TAPPI T 525) <sup>3</sup>	87.6/100
Particle Analysis (ISO 11948-1) <sup>4</sup>	.4%

<sup>1</sup> the recommended amount of alpha-dri per cage ensures optimum bedding performance and provides a stable environment.

<sup>2</sup> 550% of its own weight ISO 11948-1: Urine Absorbing Aids- Part 1: Determination of Absorption Capacity, tested by SGS-IPS Testing.

<sup>3</sup> 2TAPPI T 525: Brightness of Pulp, Paper, and Paperboard (Directional Reflectance), tested by an independent laboratory, SGS-IPS Testing.

<sup>4</sup> Uniform with virtually no fine particles

## CONTAMINANTS OF CONSEQUENCE

PFAS Chemicals <sup>1</sup>	Non-Detect
BPA <sup>2</sup>	Non-Detect
Mycotoxins <sup>3</sup>	Non-Detect
Endotoxins <sup>4</sup>	Non-Detect

<sup>1</sup>EPA 537 IDA - EPA 537 Isotope Dilution

<sup>2</sup> Method 2017.15, AOAC INTERNATIONAL, (Modified)

<sup>3</sup>Mycotoxins in Raw Materials (MYCO\_REG\_S

<sup>4</sup> Kinetic Chromogenic Limulus Amoebocyte Lysate (LAL) Endotoxin Assay



all testing results are on file please reach out to us if you want the full report.