# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100)
## Micron Test Report

Laughing Dragon Alpacas, LLC/Louise Heydt
323 E Matilija St #110-131
Ojai CA 93023-2740 USA

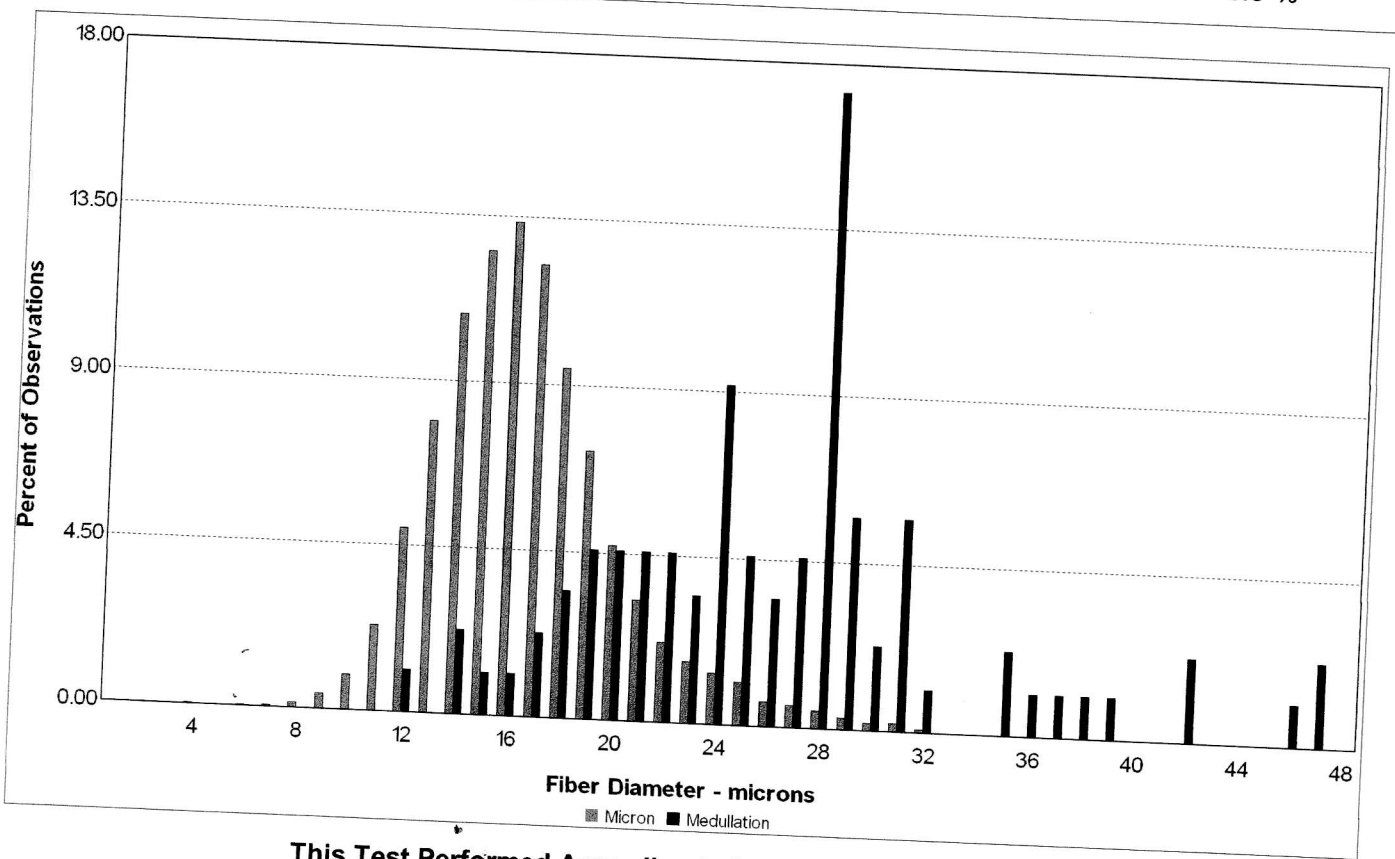
**Date:** 09/11/15
**Shear ID:** 107483
**Test No:** 914066

### Animal and Sample Description

| | | | |
|---|---|---|---|
| **Animal Name:** | LD Shakira | **Date of Birth (Age):** | 06/01/13 |
| **ARI #:** | 32784930 | **Sample Location:** | Side |
| **Breed:** | Alpaca(Suri) | **Sample Date:** | 05/03/15 |
| **Sex:** | Female | **Previous Shear Date:** | 04/29/14 |
| **Color:** | Beige | **Total Fleece Wt (lbs):** | 3.00 |

### Laboratory Data

| | | | |
|---|---|---|---|
| **Mean Fiber Diameter:** | 16.8 microns | **Mean Staple Length:** | 136.4 mm |
| **Standard Deviation:** | 3.9 microns | **Length Standard Deviation:** | 10.1 mm |
| **Coefficient of Variation:** | 23.3 % | **Length Coefficient of Variation:** | 7.4 % |
| **Spin Fineness:** | 16.6 microns | **Mean Curvature:** | 14.4 deg/mm |
| **Fibers Greater Than 30 microns:** | 0.8 % | **SD Curvature:** | 15.9 deg/mm |
| **Comfort Factor:** | 99.2 % | **Medullated Fibers:** | 0.8 % |




**This Test Performed According to I.W.T.O Method 47**