



Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Rush Acres Farm LLC/Stephen & Rose Rush
1580 N Point Prairie Rd
Foristell MO 63348-1034 USA

Date: 09/13/19
Shear ID: 186684
Test No: 982844

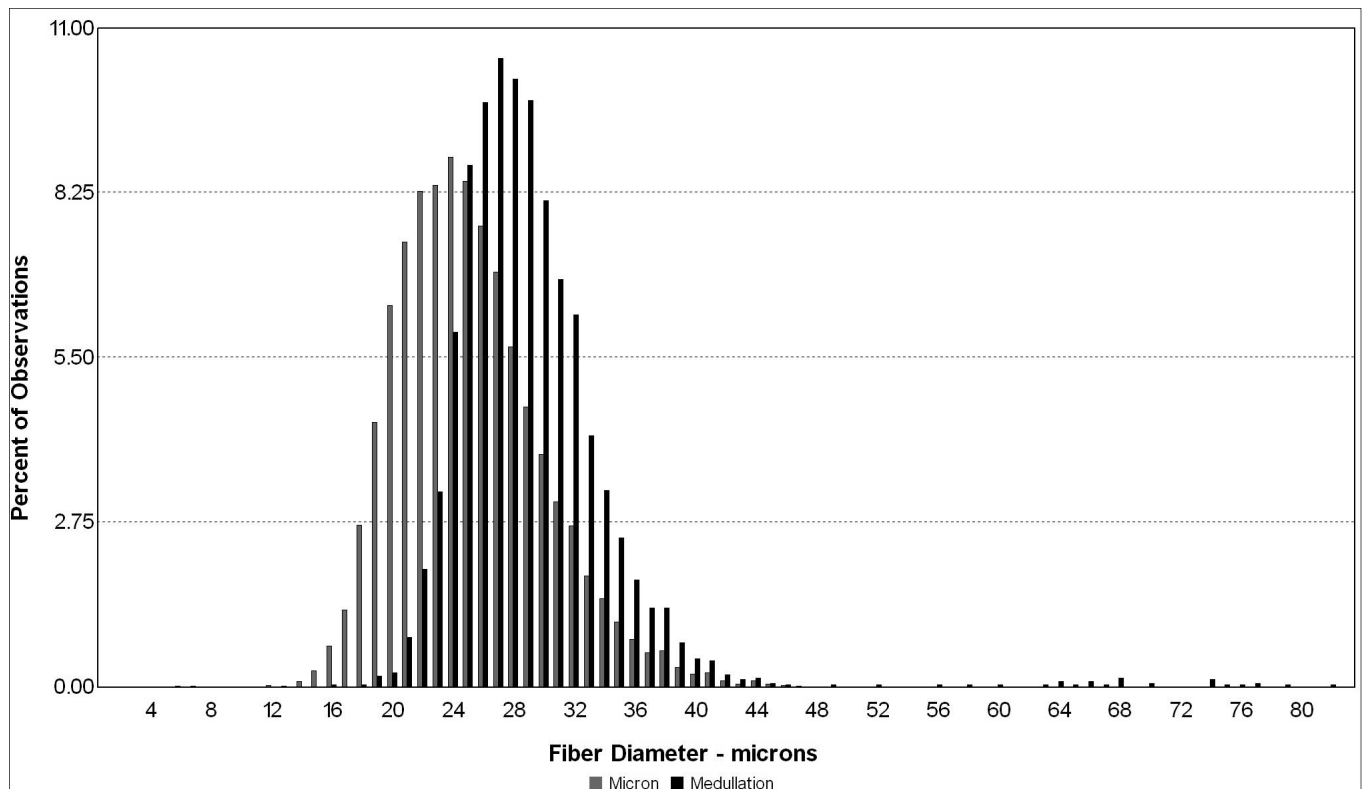
Animal and Sample Description

Animal Name: Stone Bluff's The Sundance Kid
ARI #: 32180442
Breed: Alpaca(Huacaya)
Sex: Male
Color: White

Date of Birth (Age): 06/09/11
Sample Location: Side
Sample Date: 04/02/19
Previous Shear Date: 04/25/18
Total Fleece Wt (lbs): 6.90

Laboratory Data

| | | | |
|--|--------------|---|-------------|
| Mean Fiber Diameter: | 25.4 microns | Mean Staple Length: | 83.0 mm |
| Standard Deviation: | 5.8 microns | Length Standard Deviation: | 1.9 mm |
| Coefficient of Variation: | 22.9 % | Length Coefficient of Variation: | 2.3 % |
| Spin Fineness: | 25.1 microns | Mean Curvature: | 33.2 deg/mm |
| Fibers Greater Than 30 microns: | 13.9 % | SD Curvature: | 21.3 deg/mm |
| Comfort Factor: | 86.1 % | Medullated Fibers: | 41.5 % |



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