



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rockstars Alpacas  
16440 Bonney Rd  
Royal Oaks, CA 95076 US

Date: 3-Sep-20  
Shear ID: 206514  
Test No: 500189

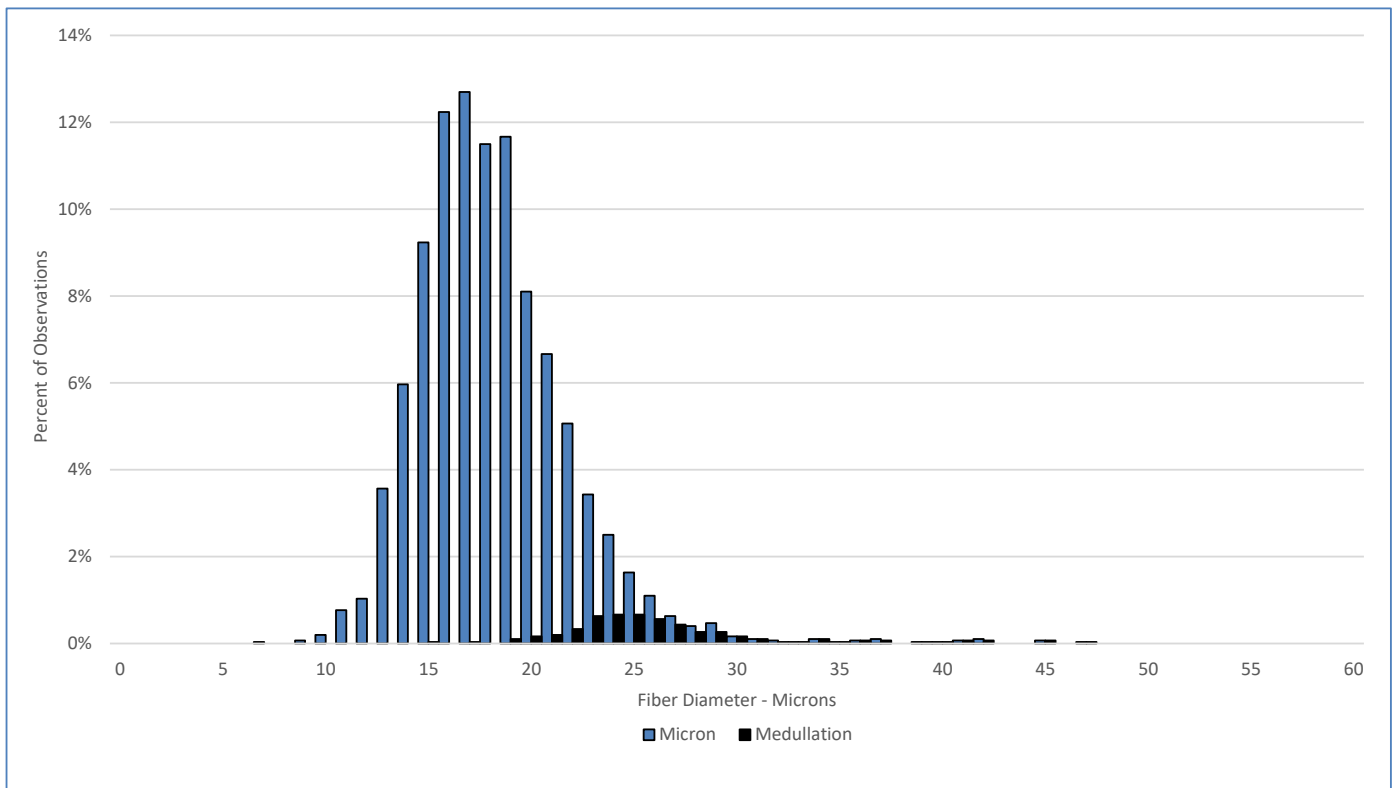
### Animal and Sample Description

Animal Name: ROCKSTAR's Renegade  
Registry #: 35597193  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 20-Nov-18  
Sample Location: GRID  
Sample Date: 9-May-20  
Previous Shear Date: 10-May-19  
Total Fleece Wt (lbs): 8.06

### Laboratory Data

Mean Fiber Diameter:	18.3 microns	Mean Staple Length:	111 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	17.9 microns	Mean Curvature:	41.6 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	23.0 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	5.3 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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