



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

Rockstars Alpacas  
16440 Bonney Rd  
Royal Oaks, CA 95076 US

Date: 3-Sep-20  
Shear ID: 206516  
Test No: 500188

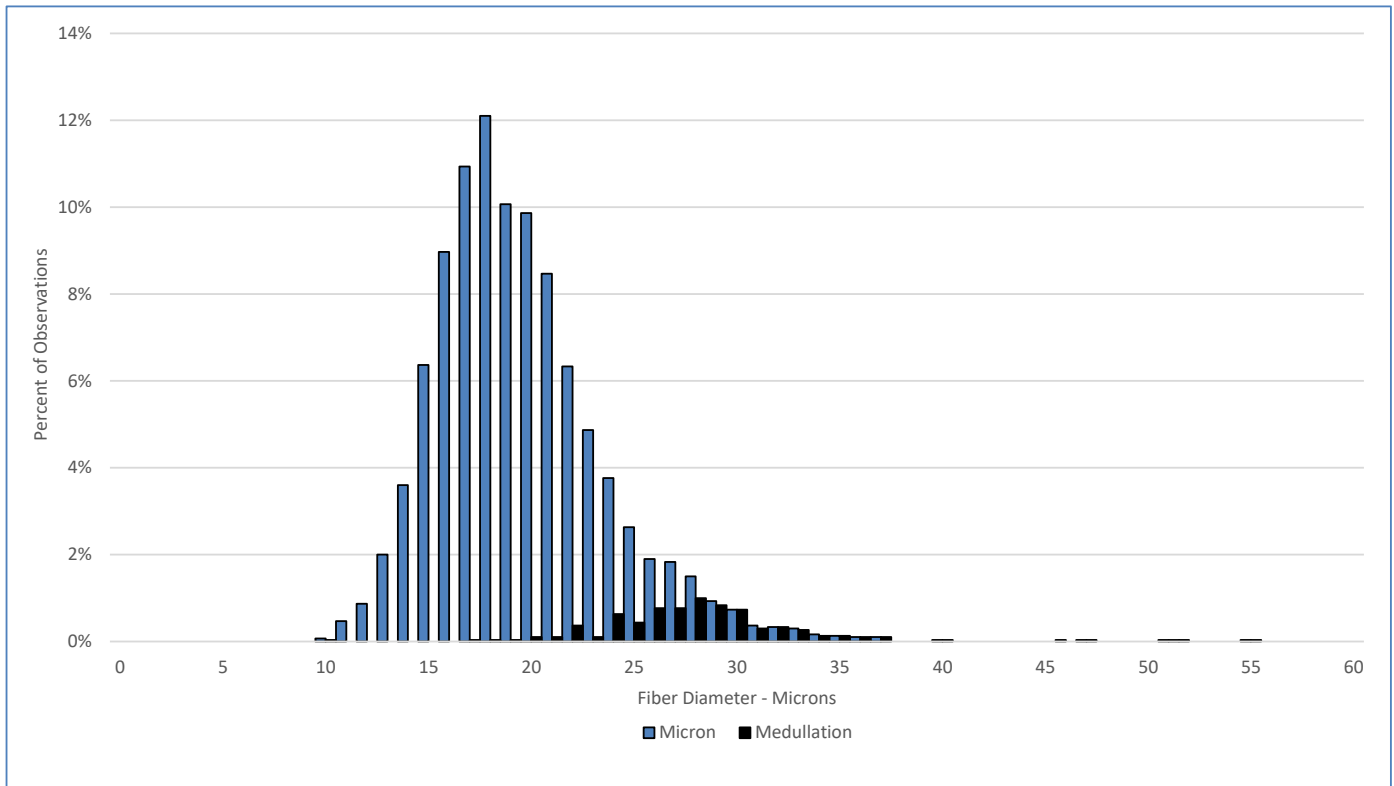
### Animal and Sample Description

Animal Name: ROCKSTAR'S SWEET CHILD OF MINE  
Registry #: 35186229  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 14-Jul-17  
Sample Location: GRID  
Sample Date: 9-May-20  
Previous Shear Date: 10-May-19  
Total Fleece Wt (lbs): 8.25

### Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	19.3 microns	Mean Curvature:	47.7 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	24.3 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	7.5 %



### 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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