



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

Rancho Inca Alpacas  
2877 County Road 310, Navasota  
TX 77868, US

Date: 2-Aug-22  
Shear ID: 239556  
Test No: 608944

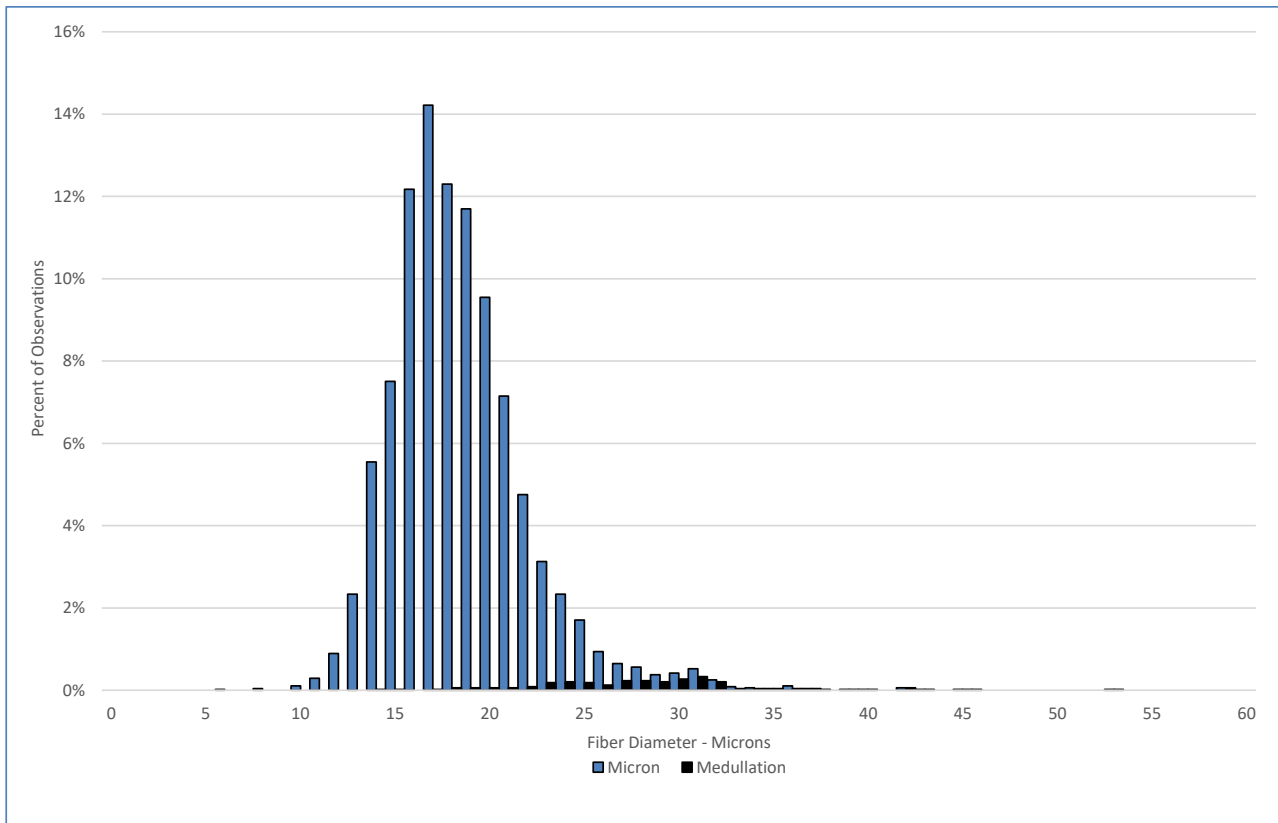
### Animal and Sample Description

Animal Name: RIA Mr Right Now  
Registry #: 36115594  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 10-Nov-19  
Sample Location: GRID  
Sample Date: 19-Apr-22  
Previous Shear Date: 2-Jul-21  
Total Fleece Wt (lbs): 5.20

### Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	81 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	17.9 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	3.0 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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

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