



### 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: 239559  
Test No: 608942

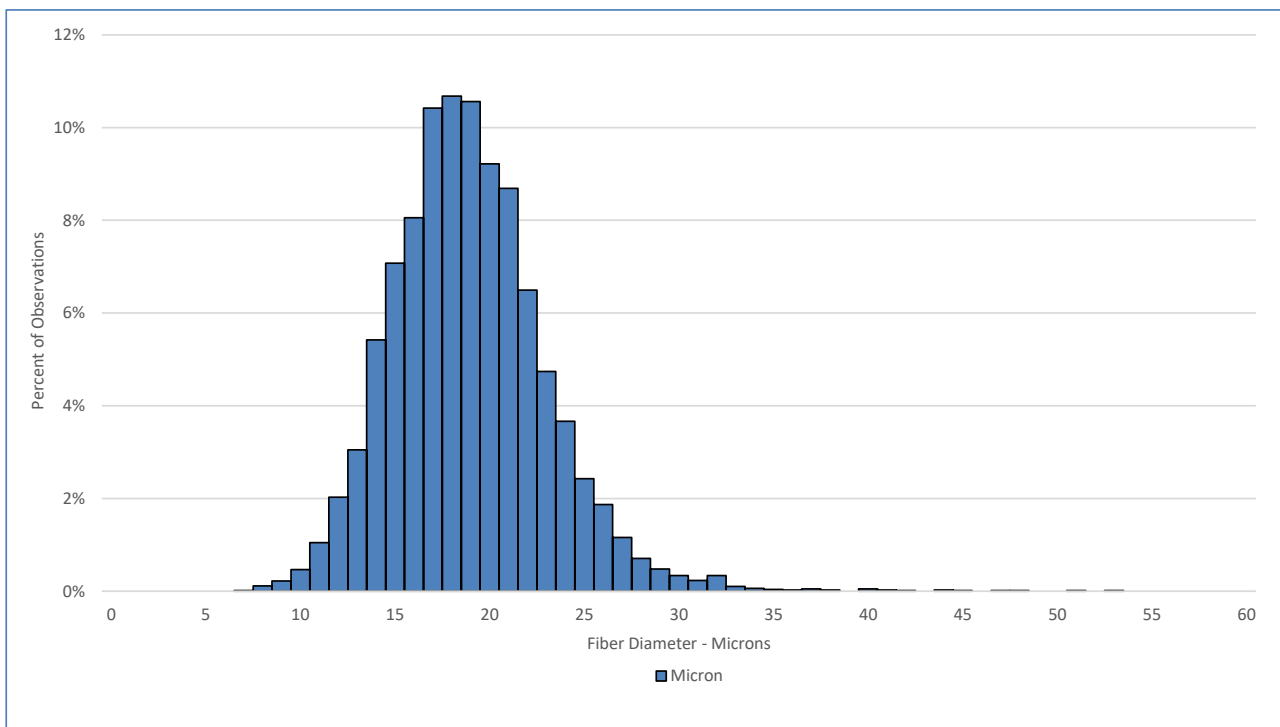
#### Animal and Sample Description

Animal Name: RIA Game Changer  
Registry #: 36115648  
Breed: Huacaya  
Sex: Male  
Colour: 202 - Light Fawn

Date of Birth (Age): 5-Jun-20  
Sample Location: GRID  
Sample Date: 19-Apr-22  
Previous Shear Date: 2-Jul-21  
Total Fleece Wt (lbs): 4.60

#### Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	18.5 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	98.9 %		



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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