



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Red Granites Ranch
1021 Red Granite Ranch Rd, Livermore
CO 80536, US

Date: 26-Sep-24
Shear ID: 264325
Test No: 621316

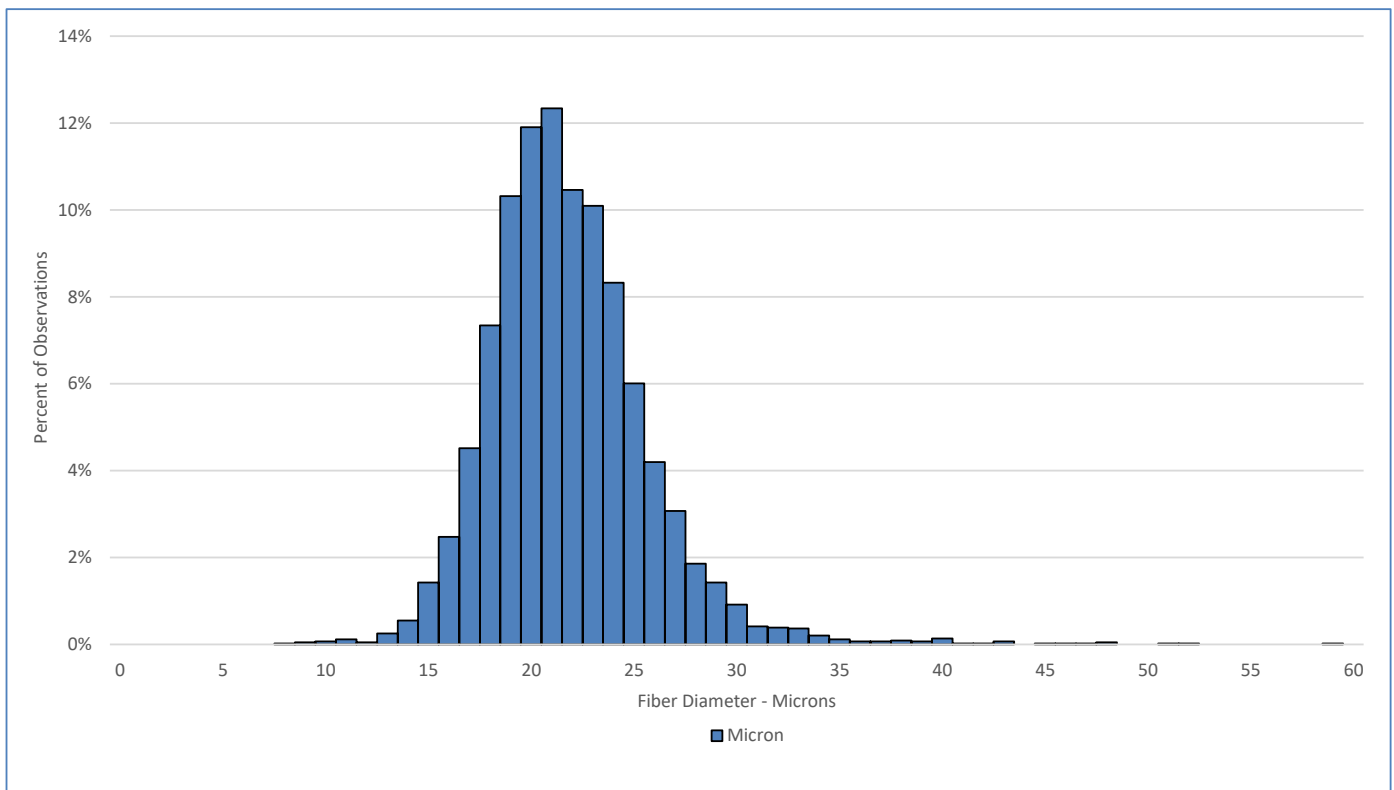
Animal and Sample Description

Animal Name: RGR TELL THE WORLD BY VAL D LSER
Registry #: 36081196
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 6-Sep-20
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 7.1875

Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	85 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	18.0 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	20.7 microns	Mean Curvature:	57.2 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	40.6 deg/mm
Comfort Factor:	97.8 %		



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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