



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Sep-24
Shear ID: 264320
Test No: 621311

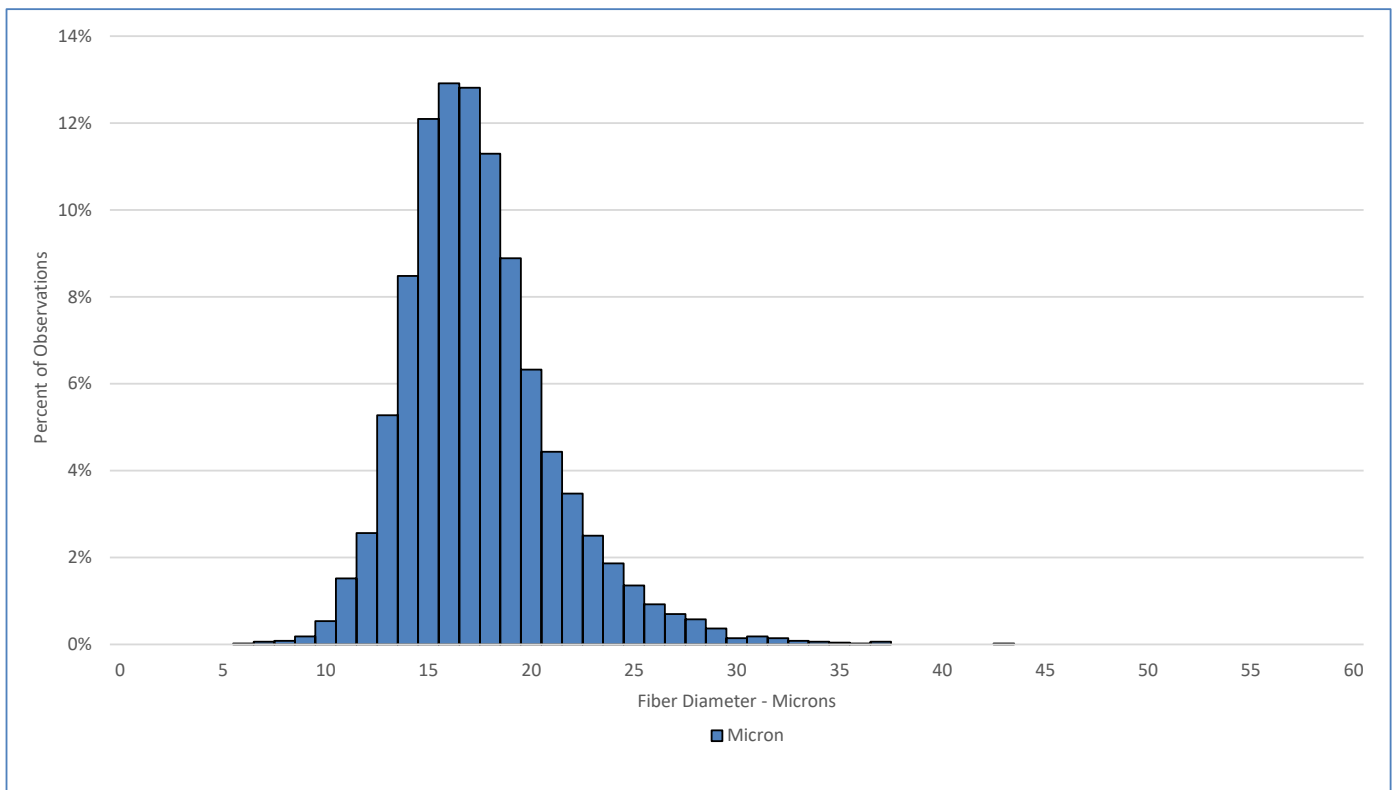
Animal and Sample Description

Animal Name: RGR PUPPET MISTRESS
Registry #: 36291069
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 30-Jun-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 15-Aug-23
Total Fleece Wt (lbs): 4.3125

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	90 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	17.0 microns	Mean Curvature:	45.9 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	38.2 deg/mm
Comfort Factor:	99.4 %		



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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