



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: 264316
Test No: 621308

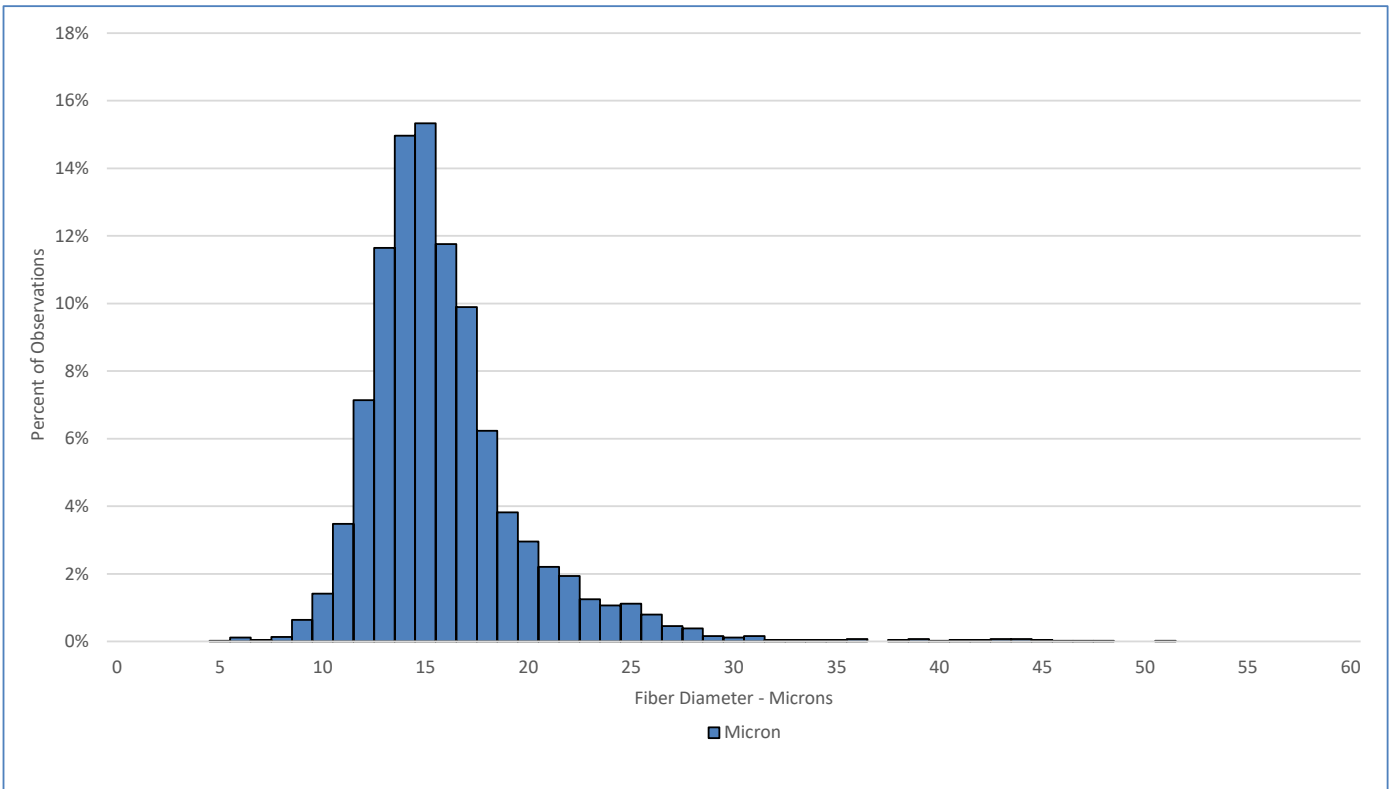
Animal and Sample Description

Animal Name: RGR JIGSAW BY ALYDAR
Registry #: 36291038
Breed: Huacaya
Sex: Male
Colour: 306 - Dark Rose Grey

Date of Birth (Age): 11-Jul-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 15-Aug-23
Total Fleece Wt (lbs): 3.25

Laboratory Data

Mean Fiber Diameter:	16.0 microns	Mean Staple Length:	84 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	25.7 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	16.2 microns	Mean Curvature:	58.6 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	43.9 deg/mm
Comfort Factor:	99.1 %		



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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