



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Blazing Star Ranch
3424 S Broadway, Englewood
CO 80113-2529, US

Date: 2-Oct-24
Shear ID: 268845
Test No: 621530

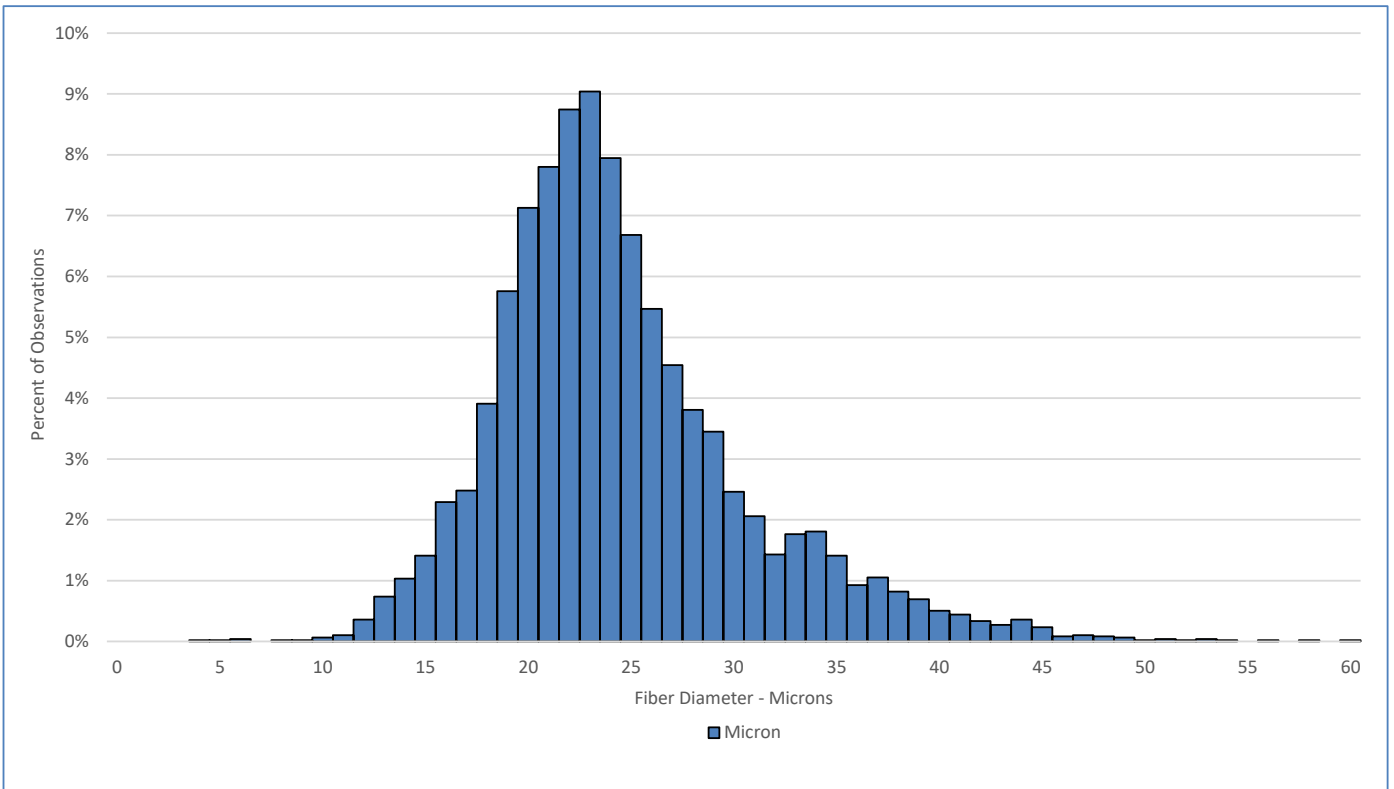
Animal and Sample Description

Animal Name: LDR ROSIE
Registry #: 35321903
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 22-Jun-17
Sample Location: GRID
Sample Date: 12-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 6.65

Laboratory Data

Mean Fiber Diameter:	24.5 microns	Mean Staple Length:	68 mm
Standard Deviation:	6.5 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	26.4 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	25.1 microns	Mean Curvature:	44.5 deg/mm
Fibers Greater Than 30 microns:	14.7 %	SD Curvature:	31.8 deg/mm
Comfort Factor:	85.3 %		



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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