



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Blazing Star Ranch
2550 Windmill Circle, Elizabeth
CO 80107, US

Date: 21-Sep-23
Shear ID: 255018
Test No: 615403

Animal and Sample Description

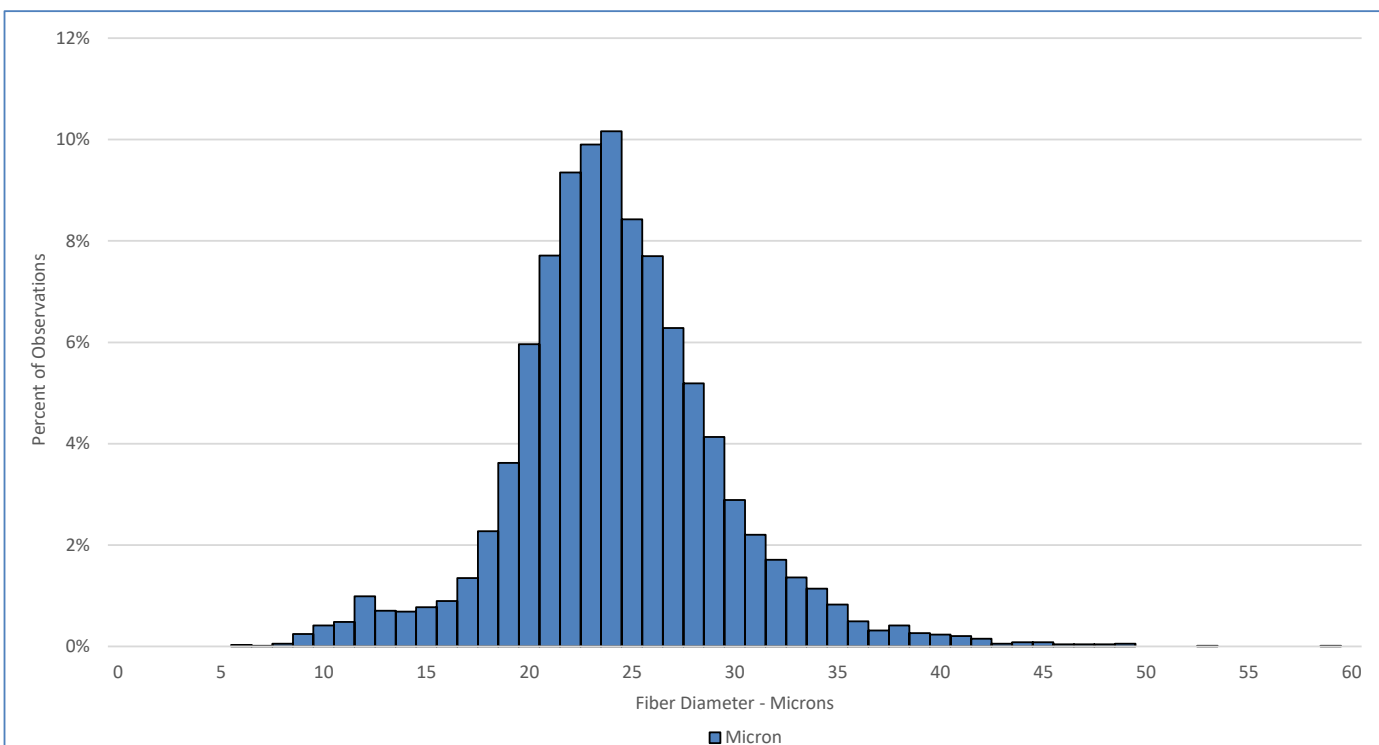
Animal Name: BSRA SIZLIN DEE-VASSAR
Registry #: 35189619
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 17-Oct-17
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 8.45

Laboratory Data

Mean Fiber Diameter: 24.3 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 22.1 %
Spin Fineness: 23.9 microns
Fibers Greater Than 30 microns: 9.8 %
Comfort Factor: 90.2 %

Mean Staple Length: 88 mm
Length Standard Deviation: 1.8 mm
Length Coefficient of Variation: 2.0 %
Mean Curvature: 50.9 deg/mm
SD Curvature: 30.6 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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