



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Sep-23
Shear ID: 255016
Test No: 615401

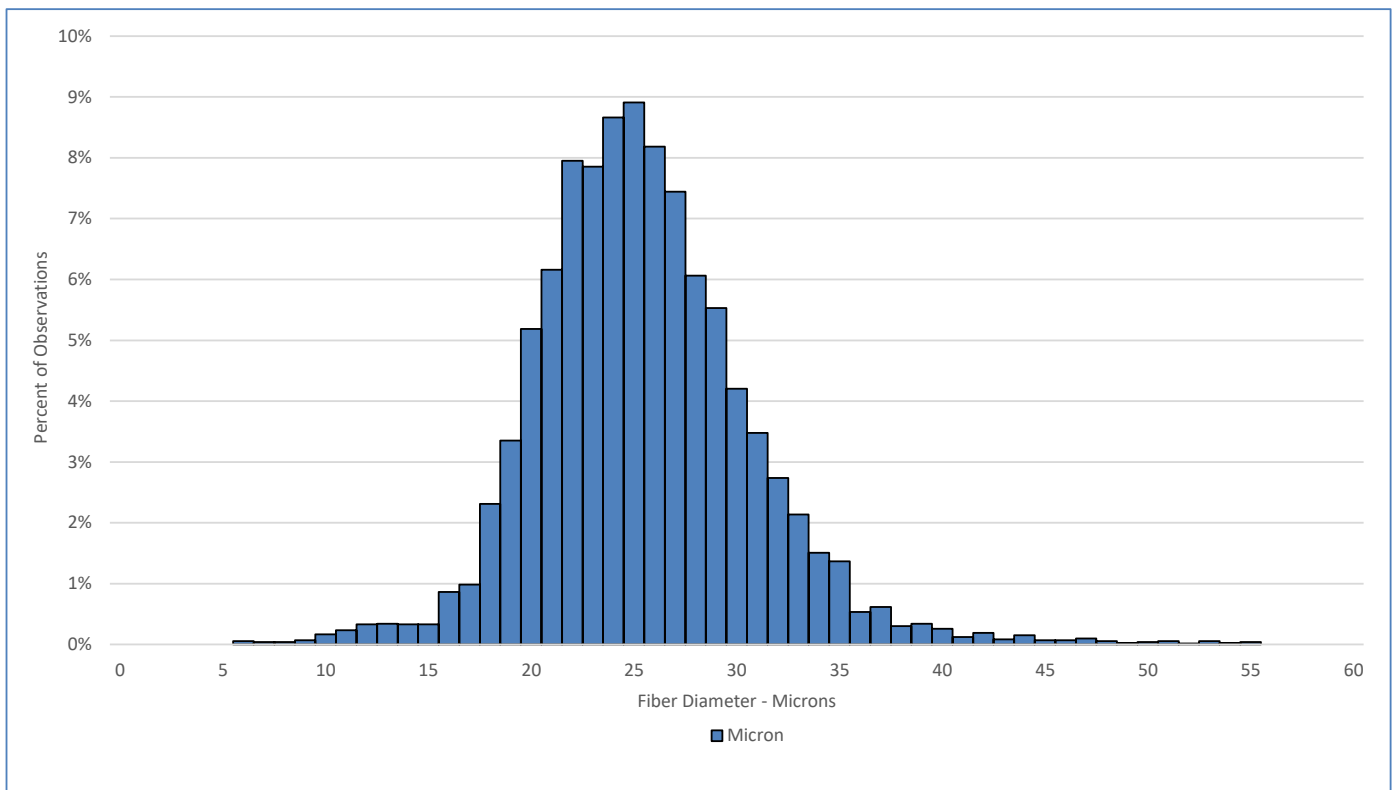
Animal and Sample Description

Animal Name: BSRA FRANCISCO
Registry #: 32381832
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 24-Sep-15
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 6.75

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	76 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	9.3 %
Spin Fineness:	24.7 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	14.4 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	85.6 %		



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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