



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: 268836
Test No: 621521

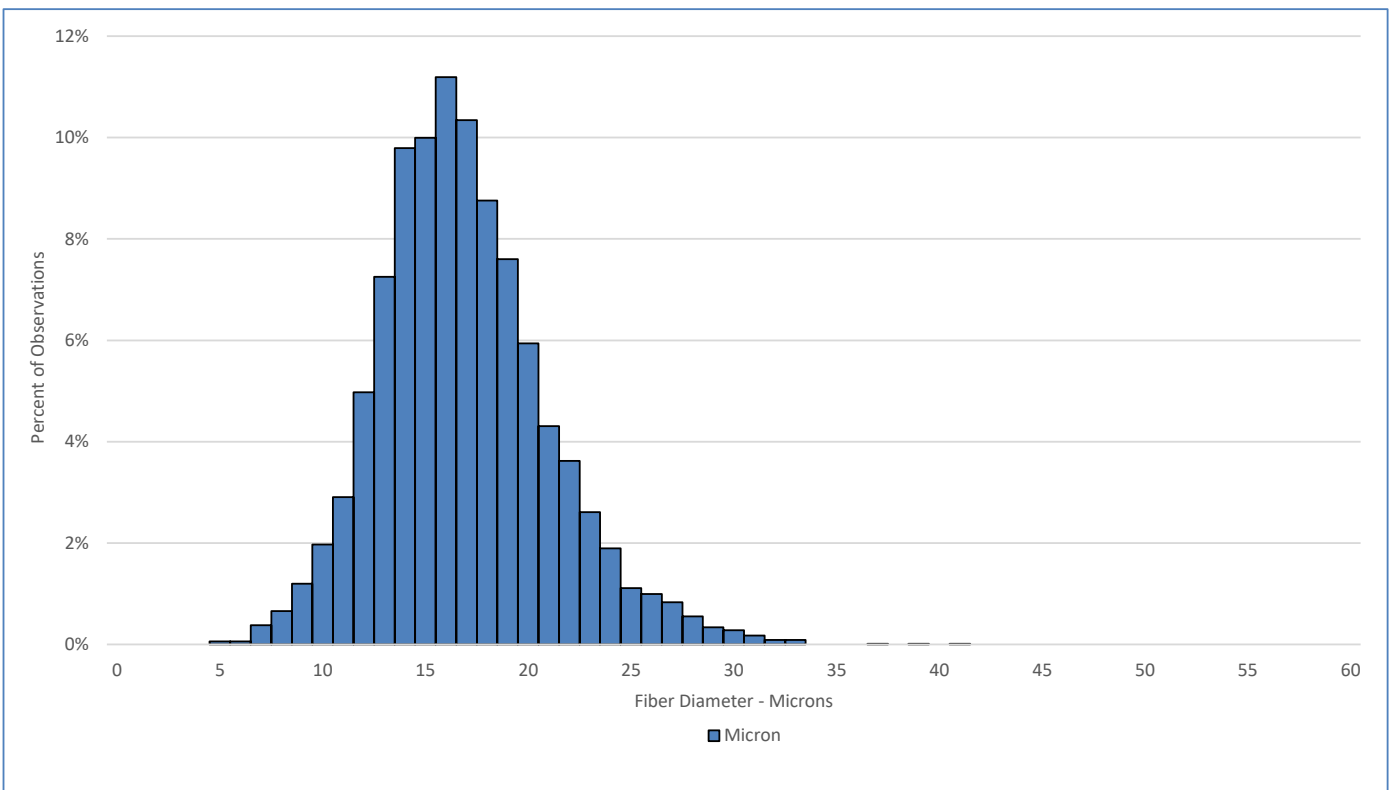
Animal and Sample Description

Animal Name: BSRA Napoleon
Registry #: 35572992
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 9-Jun-23
Sample Location: GRID
Sample Date: 13-May-24
Previous Shear Date: 25-Aug-23
Total Fleece Wt (lbs): 3.5

Laboratory Data

Mean Fiber Diameter:	16.9 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	24.4 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	16.9 microns	Mean Curvature:	44.9 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	36.4 deg/mm
Comfort Factor:	99.6 %		



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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