



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: 268842
Test No: 621527

Animal and Sample Description

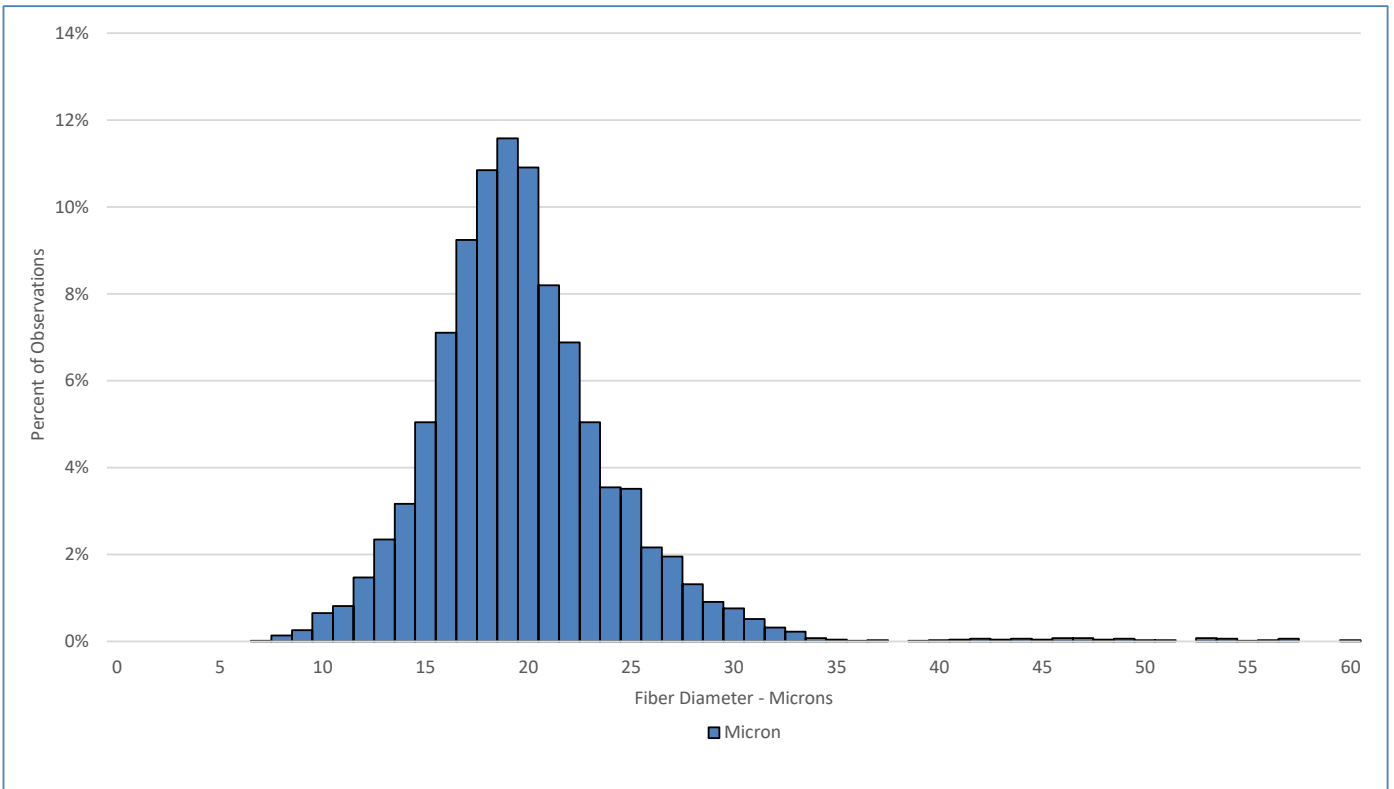
Animal Name: BSRA Wild Thang
Registry #: 35189596
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 22-Jul-23
Sample Location: GRID
Sample Date: 13-May-24
Previous Shear Date: 22-Jul-23
Total Fleece Wt (lbs): 4.55

Laboratory Data

Mean Fiber Diameter: 19.8 microns
Standard Deviation: 5.0 microns
Coefficient of Variation: 25.0 %
Spin Fineness: 20.0 microns
Fibers Greater Than 30 microns: 2.1 %
Comfort Factor: 97.9 %

Mean Staple Length: 99 mm
Length Standard Deviation: 5.2 mm
Length Coefficient of Variation: 5.3 %
Mean Curvature: 47.9 deg/mm
SD Curvature: 37.5 deg/mm



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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