



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Sep-23
Shear ID: 255012
Test No: 615397

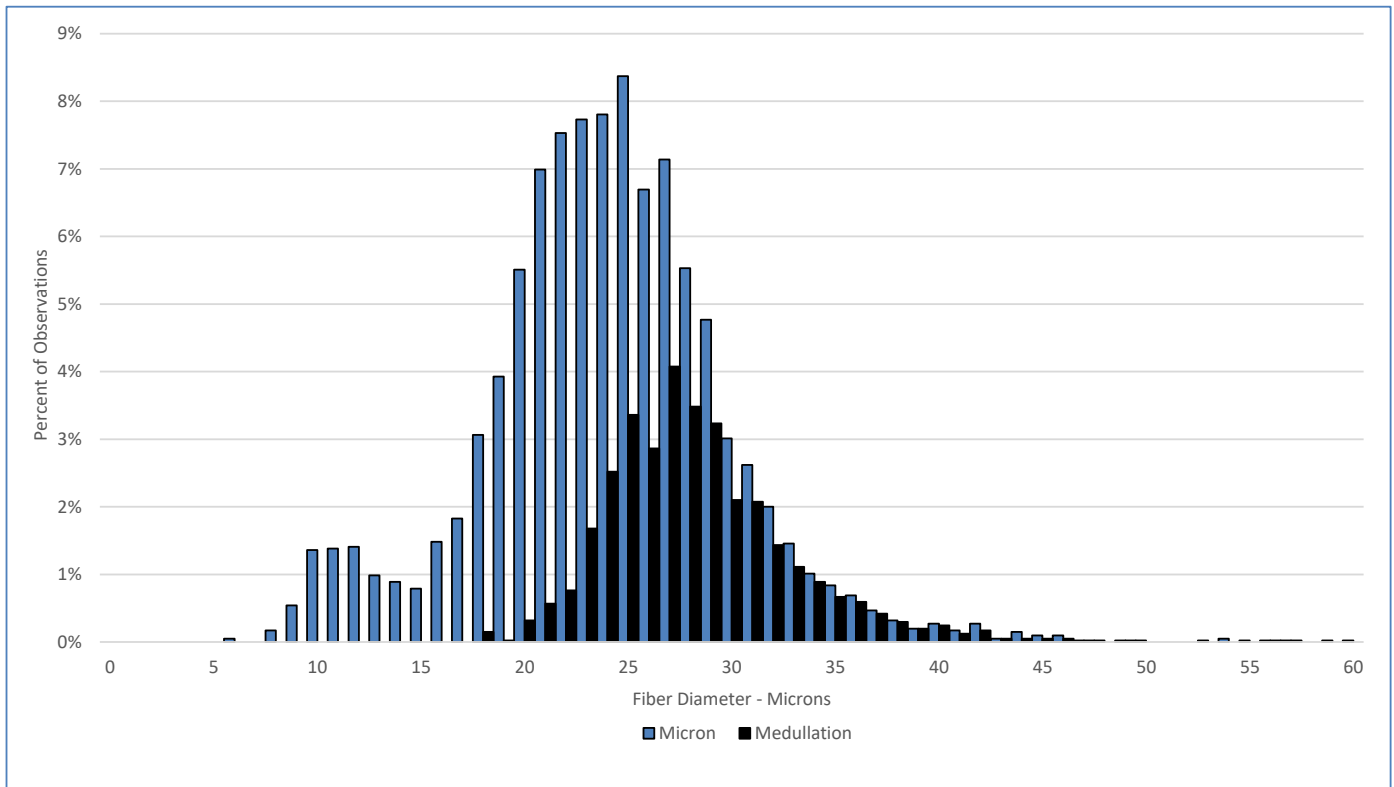
Animal and Sample Description

Animal Name: BSRA ARGOS
Registry #: 32549102
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 16-Jun-16
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 7.0

Laboratory Data

Mean Fiber Diameter:	24.1 microns	Mean Staple Length:	98 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	25.3 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	24.3 microns	Mean Curvature:	50.3 deg/mm
Fibers Greater Than 30 microns:	11.0 %	SD Curvature:	37.6 deg/mm
Comfort Factor:	89.0 %	Medullated Fibers:	33.7 %



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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