



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Murphys Point Ranch
1619 Primrose Dr, Nampa
ID 83686-8585, US

Date: 20-Jun-24
Shear ID: 263098
Test No: 618896

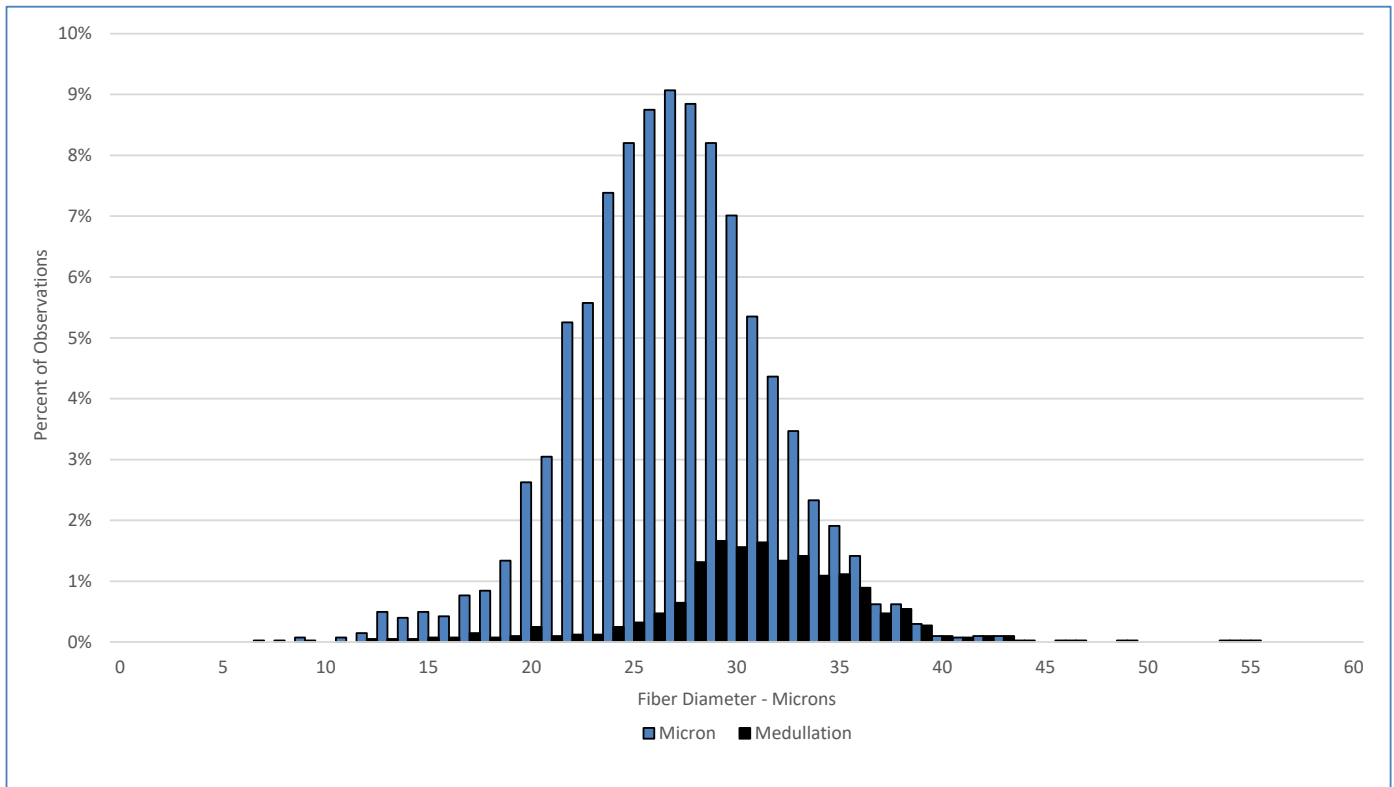
Animal and Sample Description

Animal Name: GRAZING HILLS HERO
Registry #: 36199235
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 31-May-21
Sample Location: GRID
Sample Date: 6-Jun-24
Previous Shear Date: 13-May-23
Total Fleece Wt (lbs): 4.30

Laboratory Data

Mean Fiber Diameter:	26.9 microns	Mean Staple Length:	97 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	25.6 microns	Mean Curvature:	50.9 deg/mm
Fibers Greater Than 30 microns:	20.9 %	SD Curvature:	33.8 deg/mm
Comfort Factor:	79.1 %	Medullated Fibers:	16.8 %



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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