



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Happy Hounds Alpaca Ranch
69401 Goodrich Rd, Sisters
OR 97759, US

Date: 26-Oct-23
Shear ID: 258444
Test No: 616534

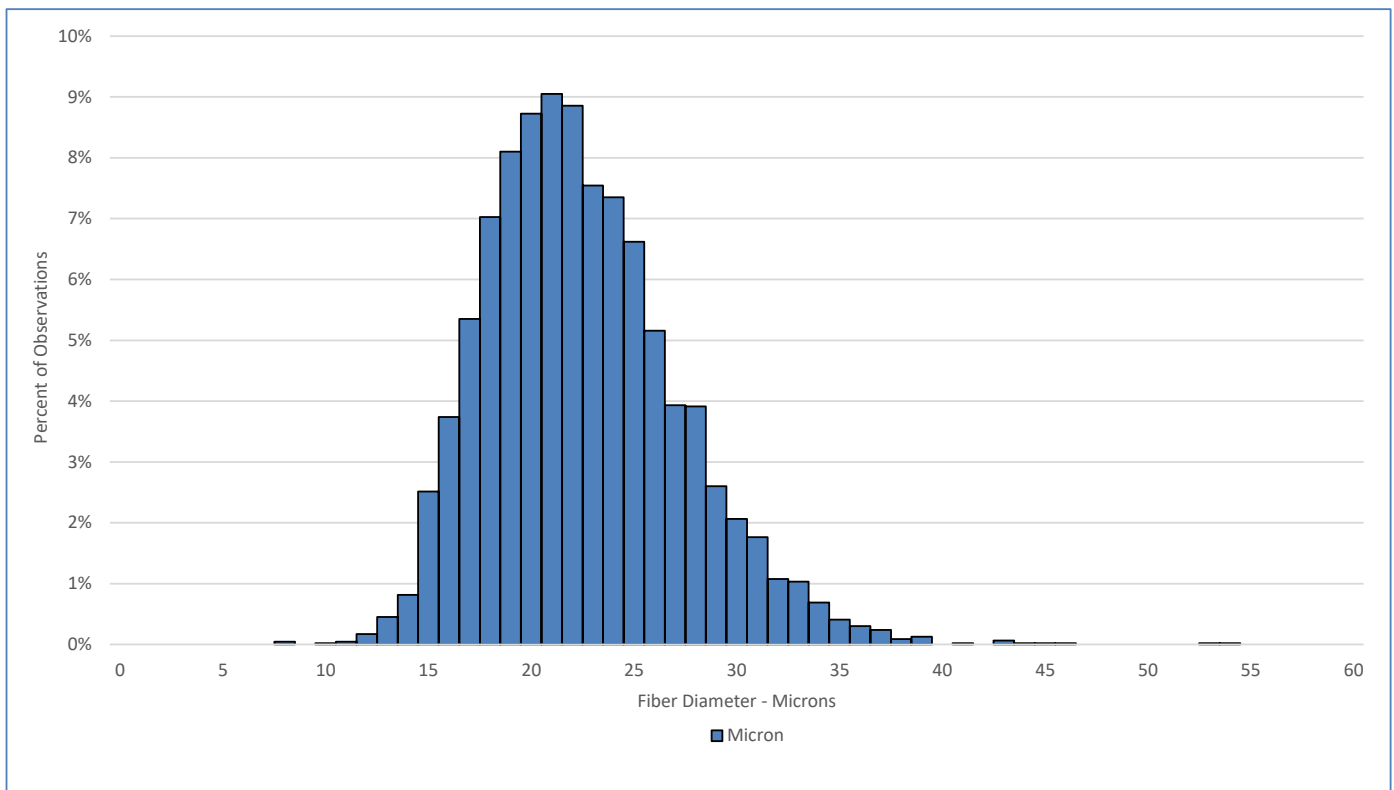
Animal and Sample Description

Animal Name: H2R Velvet Jester
Registry #: 36080960
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 17-May-18
Sample Location: GRID
Sample Date: 22-May-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	75 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	21.9 microns	Mean Curvature:	51.1 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	26.6 deg/mm
Comfort Factor:	94.1 %		



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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