



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

My She Was Yarn Alpacas LLC
14542 W 85th Ln., Arvada
CO 80005, US

Date: 11-Sep-24
Shear ID: 268683
Test No: 620384

Animal and Sample Description

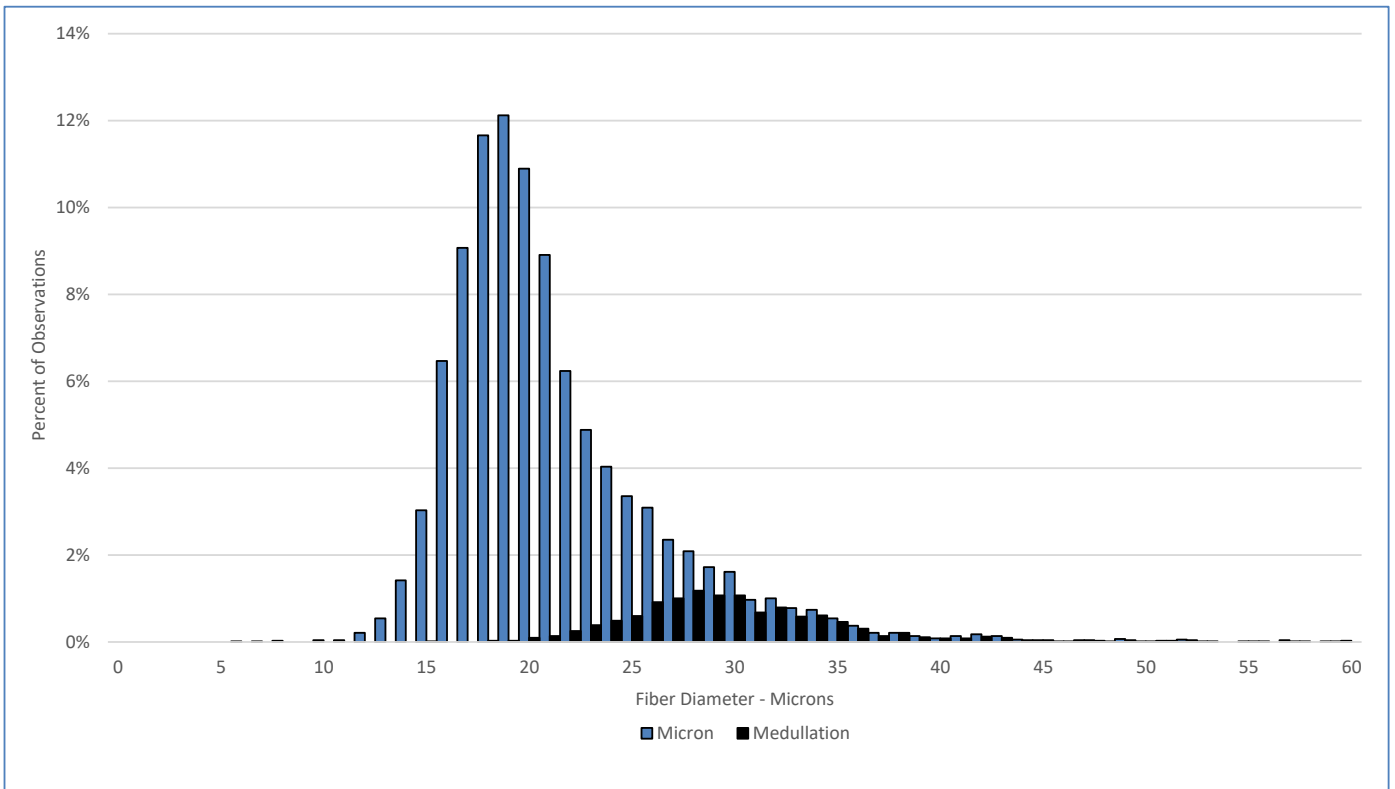
Animal Name: STARGAZER'S ELLIE
Registry #: 31750301
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-Sep-10
Sample Location: GRID
Sample Date: 8-May-24
Previous Shear Date: 21-May-23
Total Fleece Wt (lbs): 4.6

Laboratory Data

Mean Fiber Diameter: 21.3 microns
Standard Deviation: 5.6 microns
Coefficient of Variation: 26.1 %
Spin Fineness: 21.8 microns
Fibers Greater Than 30 microns: 6.2 %
Comfort Factor: 93.8 %

Mean Staple Length: 61 mm
Length Standard Deviation: 1.9 mm
Length Coefficient of Variation: 3.2 %
Mean Curvature: 57.8 deg/mm
SD Curvature: 44.4 deg/mm
Medullated Fibers: 12.0 %



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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