



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: 268685
Test No: 620386

Animal and Sample Description

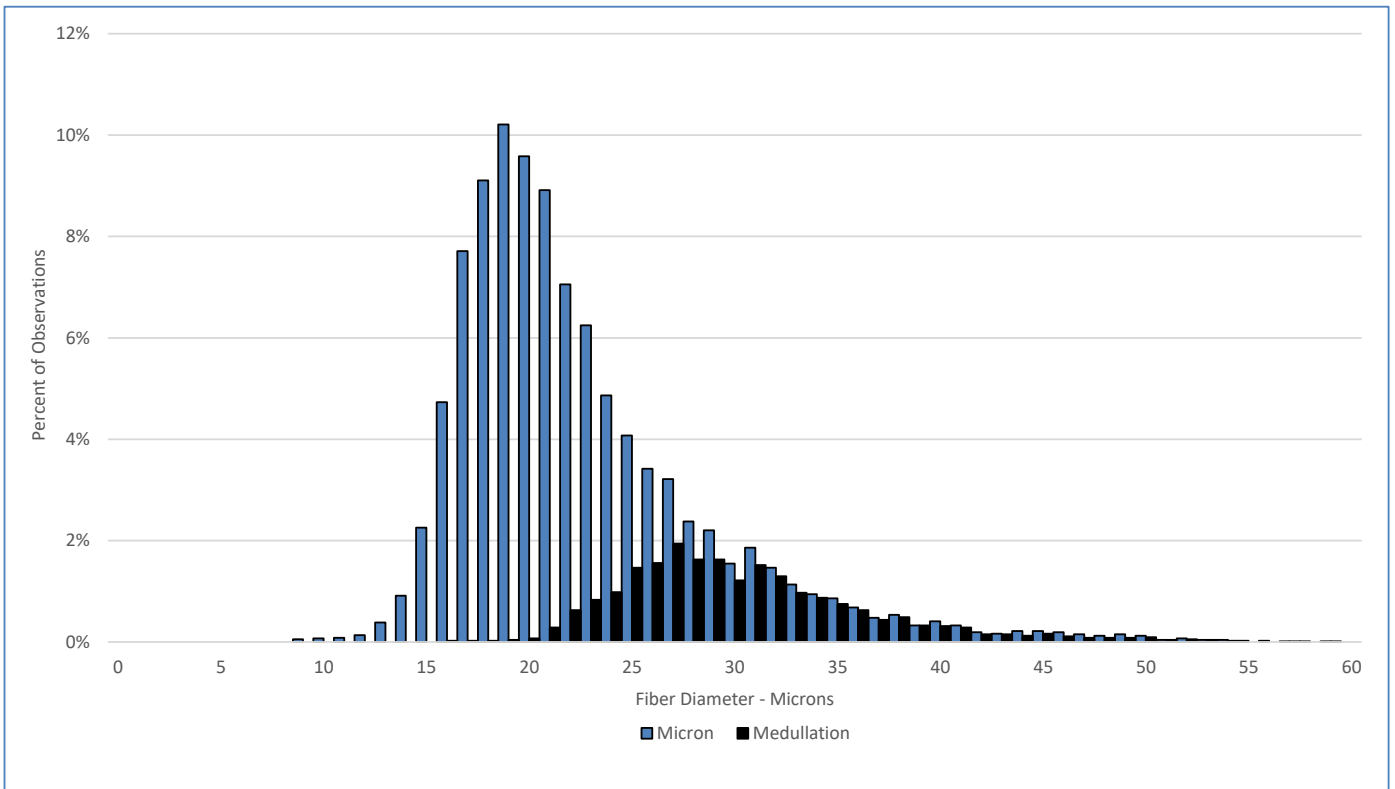
Animal Name: STARGAZER'S YO BABY
Registry #: 35287056
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jul-16
Sample Location: GRID
Sample Date: 8-May-24
Previous Shear Date: 21-May-23
Total Fleece Wt (lbs): 6

Laboratory Data

Mean Fiber Diameter: 22.6 microns
Standard Deviation: 6.3 microns
Coefficient of Variation: 27.8 %
Spin Fineness: 23.5 microns
Fibers Greater Than 30 microns: 10.8 %
Comfort Factor: 89.2 %

Mean Staple Length: 80 mm
Length Standard Deviation: 1.4 mm
Length Coefficient of Variation: 1.8 %
Mean Curvature: 50.4 deg/mm
SD Curvature: 39.2 deg/mm
Medullated Fibers: 21.5 %



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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