



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Lippencott Alpacas LLC
265 Meadowbrook Rd, Waynesburg
PA 15370, US

Date: 25-Jun-25
Shear ID: 272266
Test No: 623285

Animal and Sample Description

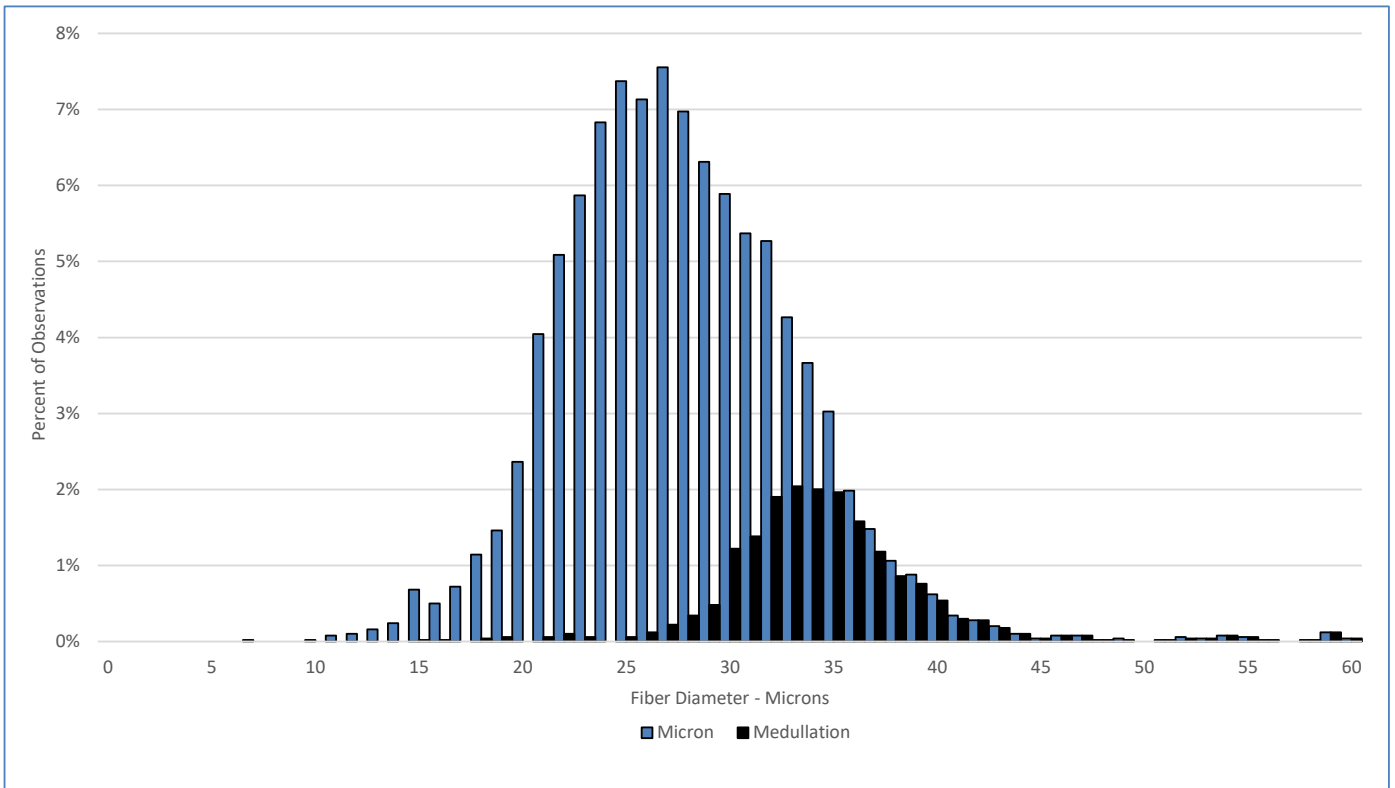
Animal Name: Lippencott's Queen Anne
Registry #: 32755084
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 4-Jun-22
Sample Location:
Sample Date: 30-Apr-25
Previous Shear Date: 7-May-24
Total Fleece Wt (lbs): 9

Laboratory Data

Mean Fiber Diameter: 27.8 microns
Standard Deviation: 5.9 microns
Coefficient of Variation: 21.3 %
Spin Fineness: 27.1 microns
Fibers Greater Than 30 microns: 29.5 %

Comfort Factor: 70.5 %
Mean Curvature: 44.8 deg/mm
SD Curvature: 34.0 deg/mm
Medullated Fibers: 18.8 %



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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