



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 22-Jun-26
Shear ID: 280854
Test No: 626974

Animal and Sample Description

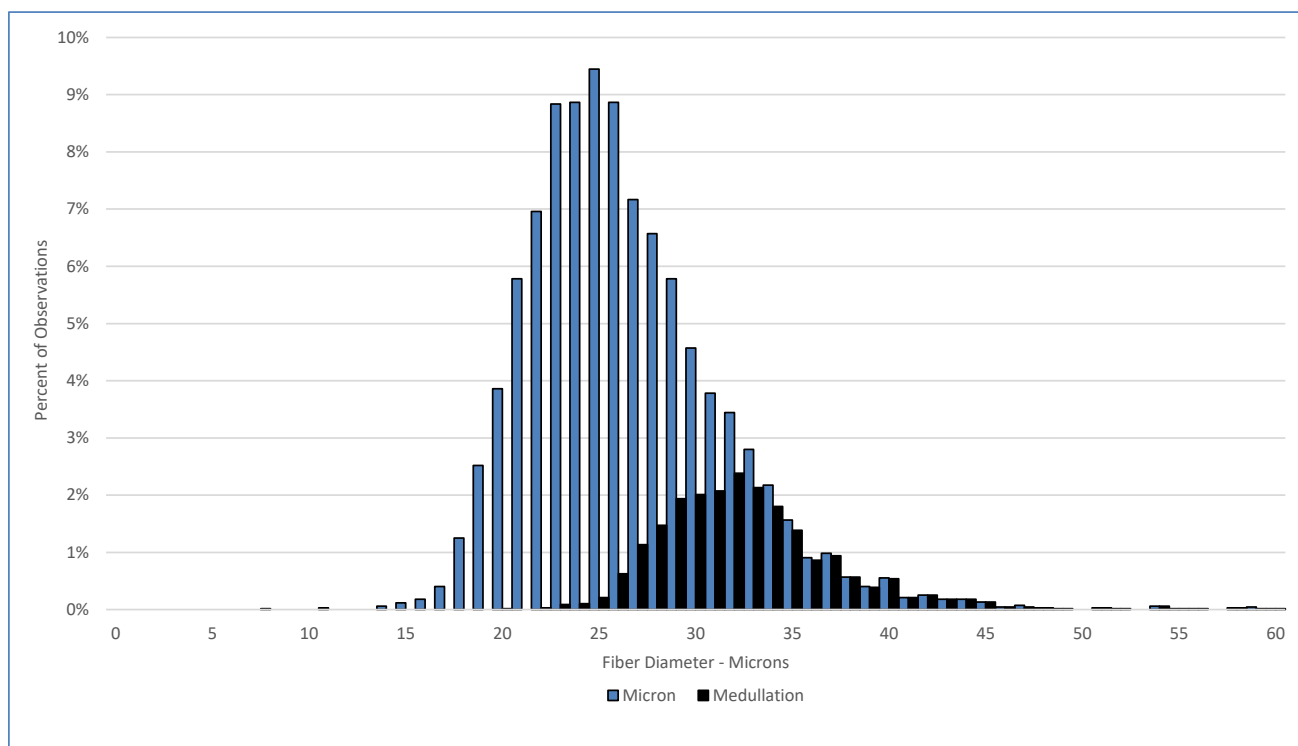
Animal Name: Heather's Acre Peruvian Axel
Registry #: 35570554
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Aug-19
Sample Location:
Sample Date: 29-Apr-26
Previous Shear Date: 6-May-25
Total Fleece Wt (lbs): 11.7

Laboratory Data

Mean Fiber Diameter: 26.5 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 20.3 %
Spin Fineness: 25.7 microns
Fibers Greater Than 30 microns: 18.7 %

Comfort Factor: 81.3 %
Mean Curvature: 46.3 deg/mm
SD Curvature: 34.3 deg/mm
Medullated Fibers: 22.1 %



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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