



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Jun-25
Shear ID: 272261
Test No: 623280

Animal and Sample Description

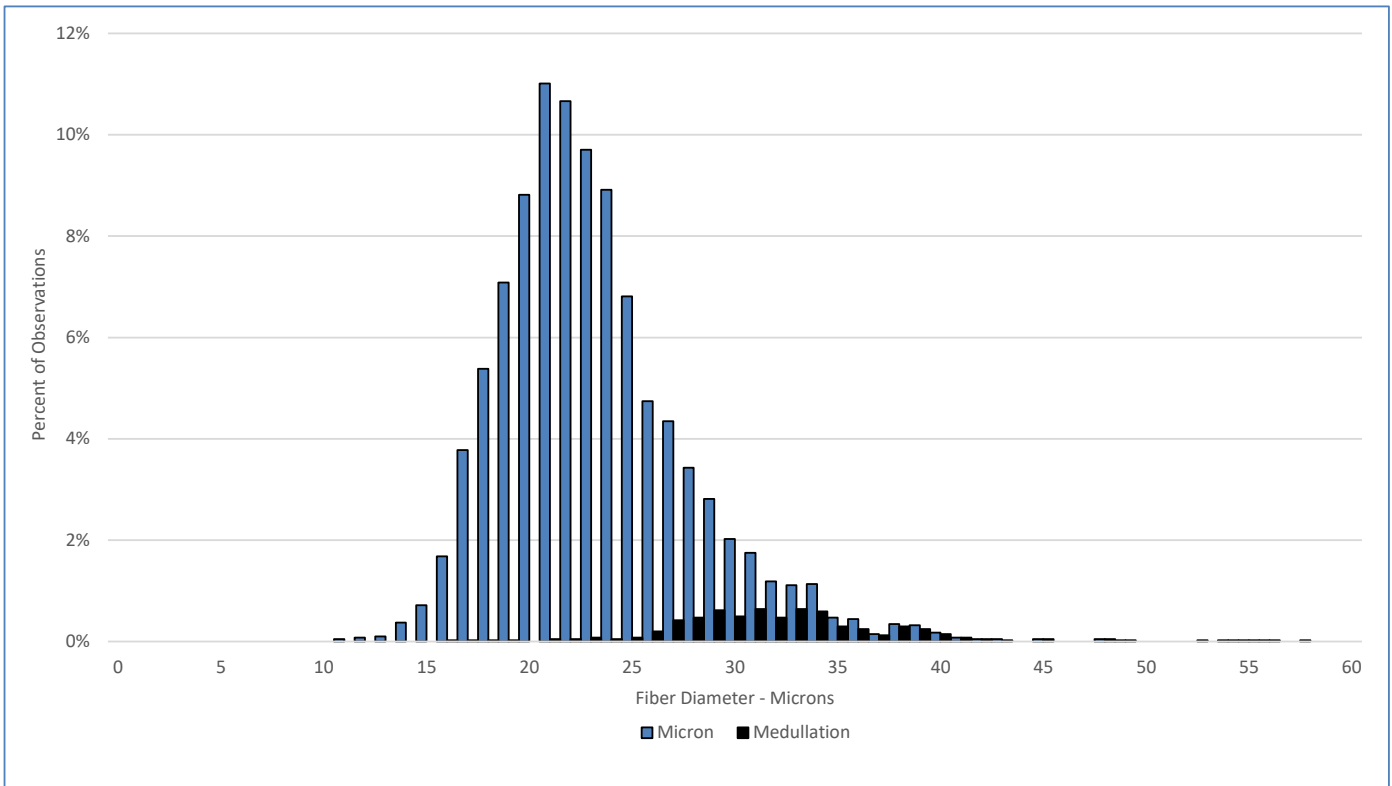
Animal Name: CANDACE
Registry #: 35429777
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 20-Apr-17
Sample Location:
Sample Date: 30-Apr-25
Previous Shear Date: 7-May-24
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter: 23.3 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 20.3 %
Spin Fineness: 22.5 microns
Fibers Greater Than 30 microns: 7.5 %

Comfort Factor: 92.5 %
Mean Curvature: 53.0 deg/mm
SD Curvature: 36.7 deg/mm
Medullated Fibers: 6.6 %



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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