



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Jun-25
Shear ID: 272267
Test No: 623286

Animal and Sample Description

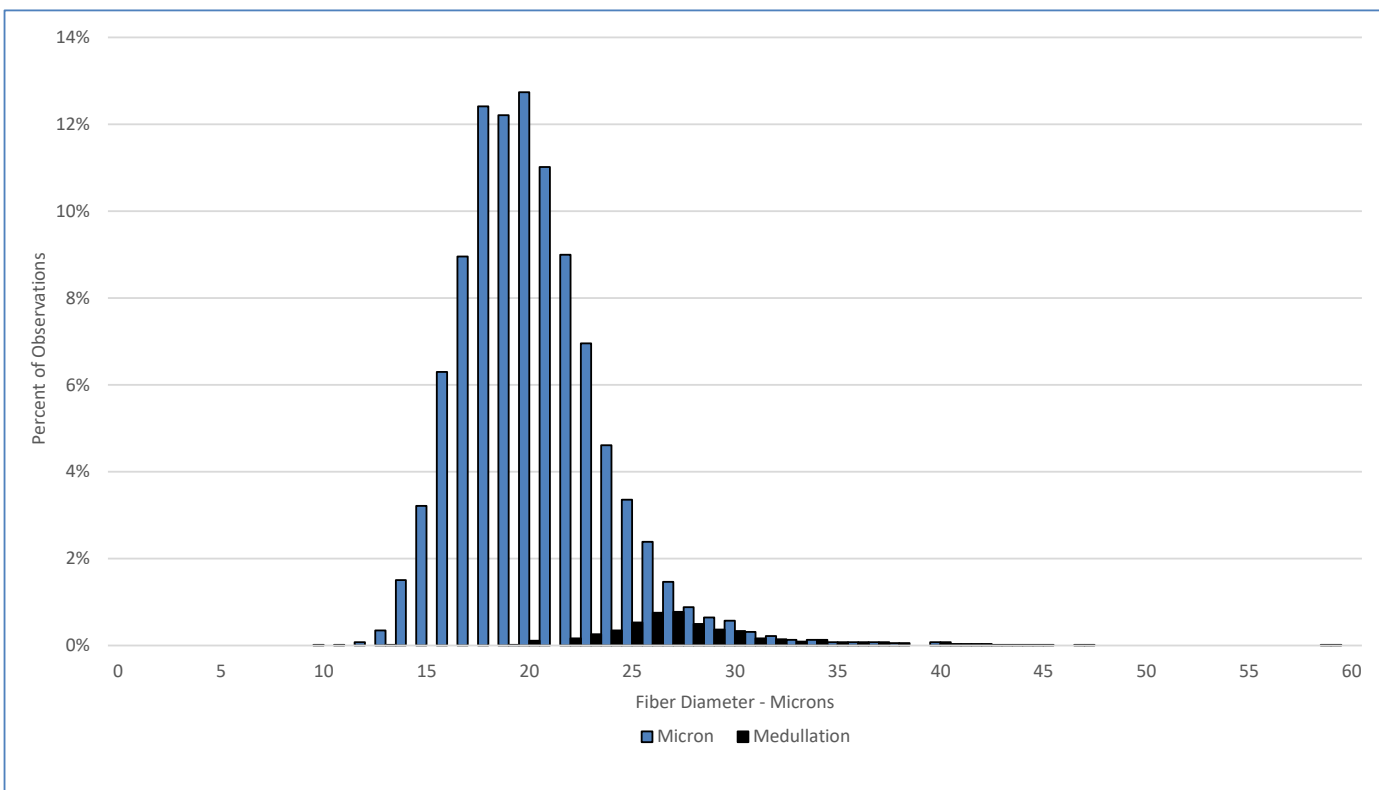
Animal Name: Lippencott's Miracle Whip
Registry #: 32755091
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 11-Jun-22
Sample Location:
Sample Date: 30-Apr-25
Previous Shear Date: 7-May-24
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter: 20.3 microns
Standard Deviation: 3.7 microns
Coefficient of Variation: 18.0 %
Spin Fineness: 19.3 microns
Fibers Greater Than 30 microns: 1.3 %

Comfort Factor: 98.7 %
Mean Curvature: 55.3 deg/mm
SD Curvature: 37.4 deg/mm
Medullated Fibers: 5.2 %



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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