



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Jun-25
Shear ID: 272264
Test No: 623283

Animal and Sample Description

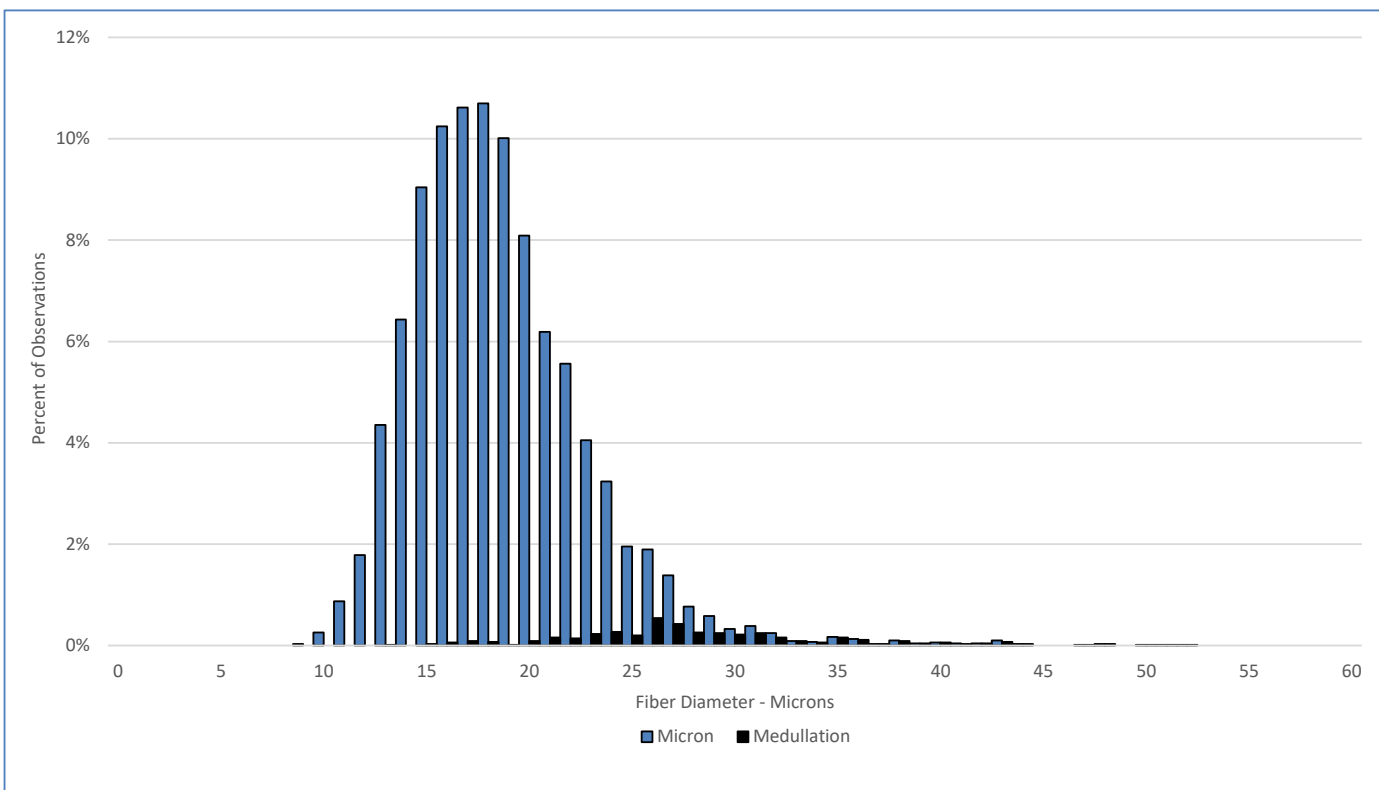
Animal Name: Man in the Moon's Peruvian Cerberus
Registry #: 36119622
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 27-Apr-21
Sample Location:
Sample Date: 30-Apr-25
Previous Shear Date: 7-May-24
Total Fleece Wt (lbs): 8.4

Laboratory Data

Mean Fiber Diameter: 18.7 microns
Standard Deviation: 4.4 microns
Coefficient of Variation: 23.3 %
Spin Fineness: 18.6 microns
Fibers Greater Than 30 microns: 1.6 %

Comfort Factor: 98.4 %
Mean Curvature: 62.6 deg/mm
SD Curvature: 41.6 deg/mm
Medullated Fibers: 4.3 %



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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