



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Lippencott Alpacas
265 Meadowbrook Road, Waynesburg
PA 15370, US

Date: 29-Jun-22
Shear ID: 235031
Test No: 607924

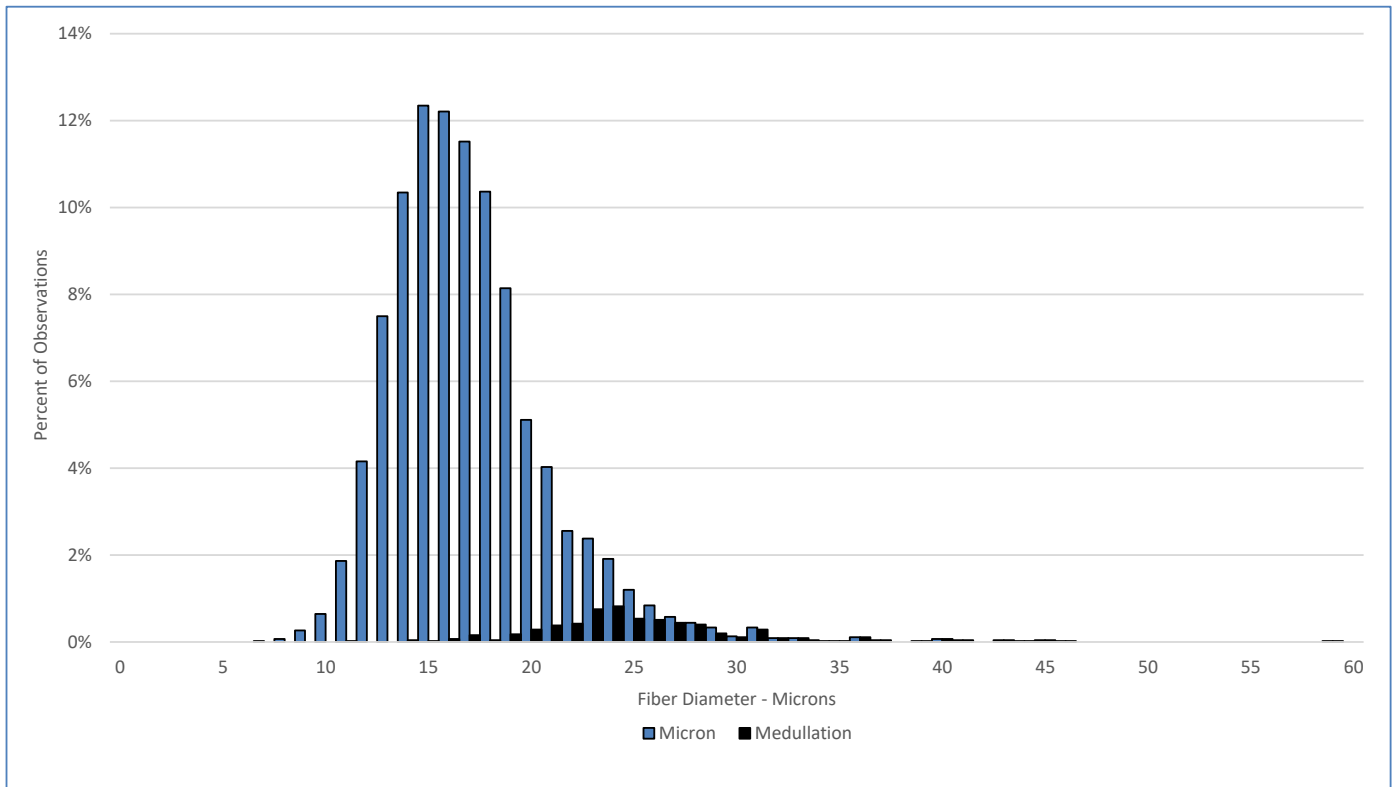
Animal and Sample Description

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: GRID
Sample Date: 10-May-22
Previous Shear Date: 25-Jul-21
Total Fleece Wt (lbs): 5.60

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 17.1 microns | Mean Staple Length: | 93 mm |
| Standard Deviation: | 4.0 microns | Length Standard Deviation: | 4.9 mm |
| Coefficient of Variation: | 23.5 % | Length Coefficient of Variation: | 5.3 % |
| Spin Fineness: | 17.1 microns | Mean Curvature: | 59.9 deg/mm |
| Fibers Greater Than 30 microns: | 1.0 % | SD Curvature: | 24.1 deg/mm |
| Comfort Factor: | 99.0 % | Medullated Fibers: | 6.4 % |



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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