



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Lippencott Alpacas
265 Meadowbrook Rd, Waynesburg
PA 15370, US

Date: 28-Jul-23
Shear ID: 252173
Test No: 613743

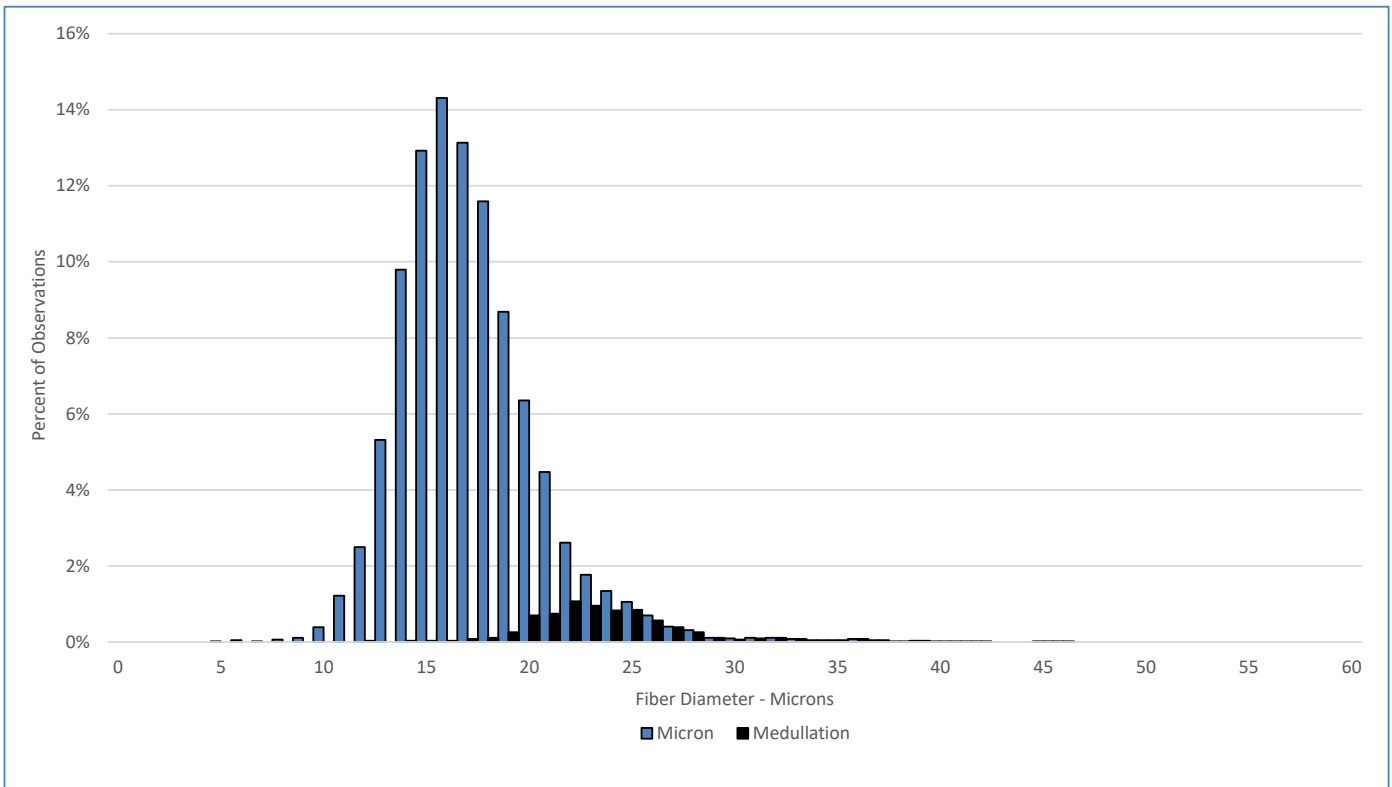
Animal and Sample Description

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

Date of Birth (Age): 11-Jun-22
Sample Location: GRID
Sample Date: 8-May-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 4.0

Laboratory Data

Mean Fiber Diameter:	17.2 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	16.6 microns	Mean Curvature:	52.4 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	7.8 %



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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