



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Lippencott Alpacas
265 Meadowbrook Rd, Waynesburg
PA 15370, US

Date: 28-Jul-23
Shear ID: 252177
Test No: 613734

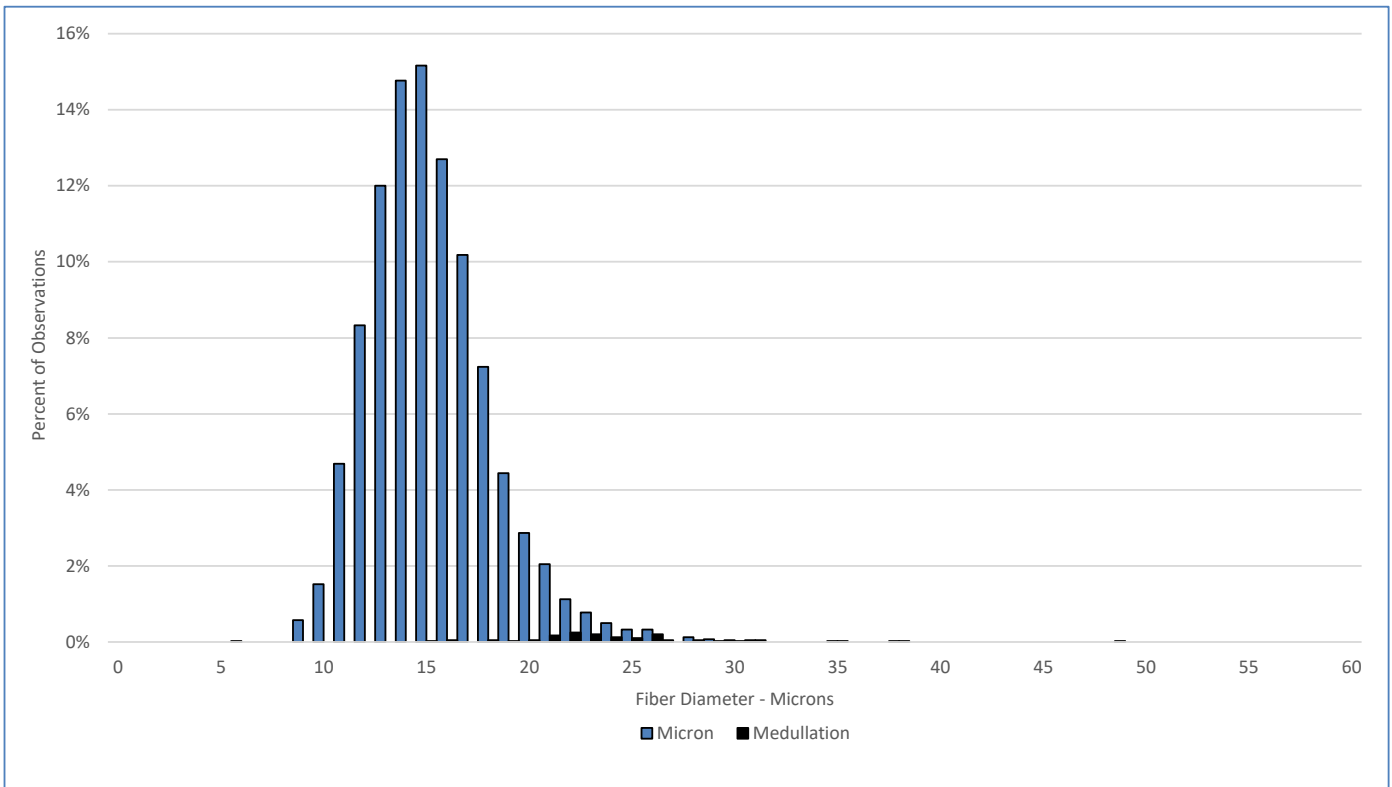
Animal and Sample Description

Animal Name: Lippencott's Lorosilk
Registry #: 32185416
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-May-22
Sample Location:
Sample Date: 8-May-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 5.2

Laboratory Data

Mean Fiber Diameter:	15.4 microns	Comfort Factor:	99.9 %
Standard Deviation:	3.1 microns	Mean Curvature:	57.4 deg/mm
Coefficient of Variation:	19.8 %	SD Curvature:	40.4 deg/mm
Spin Fineness:	14.8 microns	Medullated Fibers:	1.4 %
Fibers Greater Than 30 microns:	0.1 %		



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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