



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Lippencott Alpacas  
265 Meadowbrook Rd, Waynesburg  
PA 15370, US

Date: 28-Jul-23  
Shear ID: 252178  
Test No: 613735

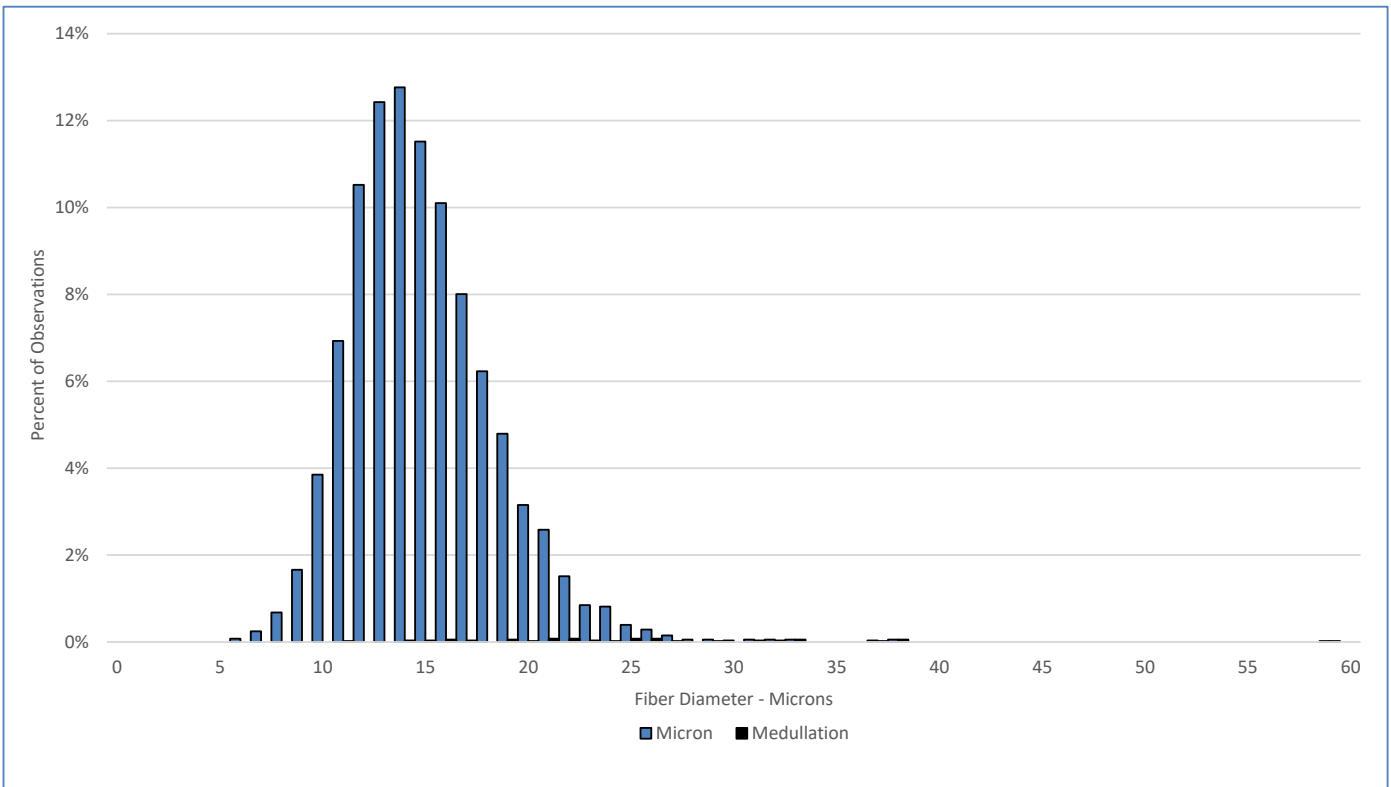
### Animal and Sample Description

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: 8-May-23  
Previous Shear Date: 10-May-22  
Total Fleece Wt (lbs): 7.8

### Laboratory Data

Mean Fiber Diameter:	15.0 microns	Comfort Factor:	99.7 %
Standard Deviation:	3.6 microns	Mean Curvature:	62.1 deg/mm
Coefficient of Variation:	23.8 %	SD Curvature:	44.4 deg/mm
Spin Fineness:	15.0 microns	Medullated Fibers:	0.9 %
Fibers Greater Than 30 microns:	0.3 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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