



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Waypoint Alpacas
2101 Lower Monitor Rd, Wenatchee
WA 98801, US

Date: 1-Oct-24
Shear ID: 269604
Test No: 621544

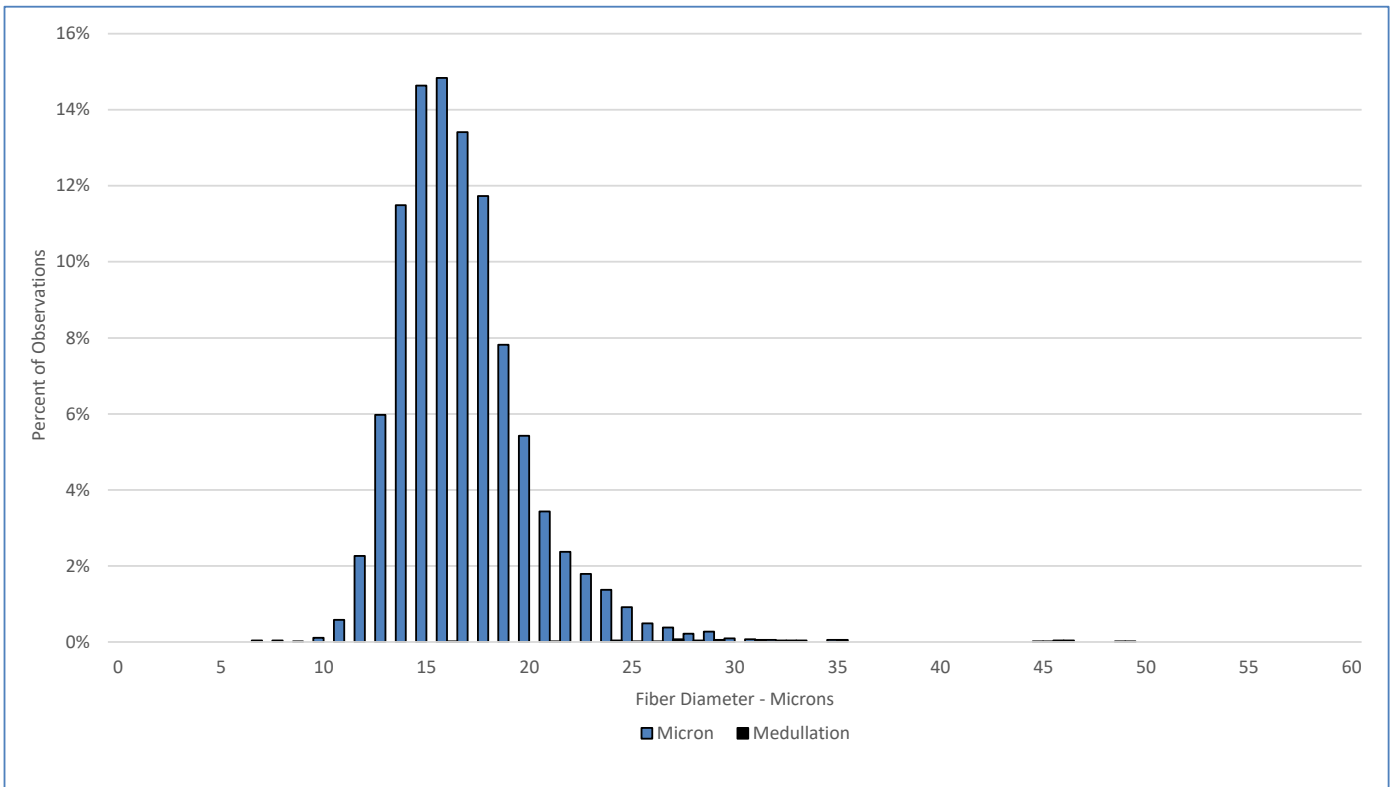
Animal and Sample Description

Animal Name: Moon Shadow of WAYPOINT
Registry #: 36313198
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 17-Sep-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 8-Jul-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.0 microns	Mean Staple Length:	73 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	3.5 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	16.3 microns	Mean Curvature:	50.1 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	40.6 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	0.5 %



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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