



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 1-Oct-24
Shear ID: 269603
Test No: 621543

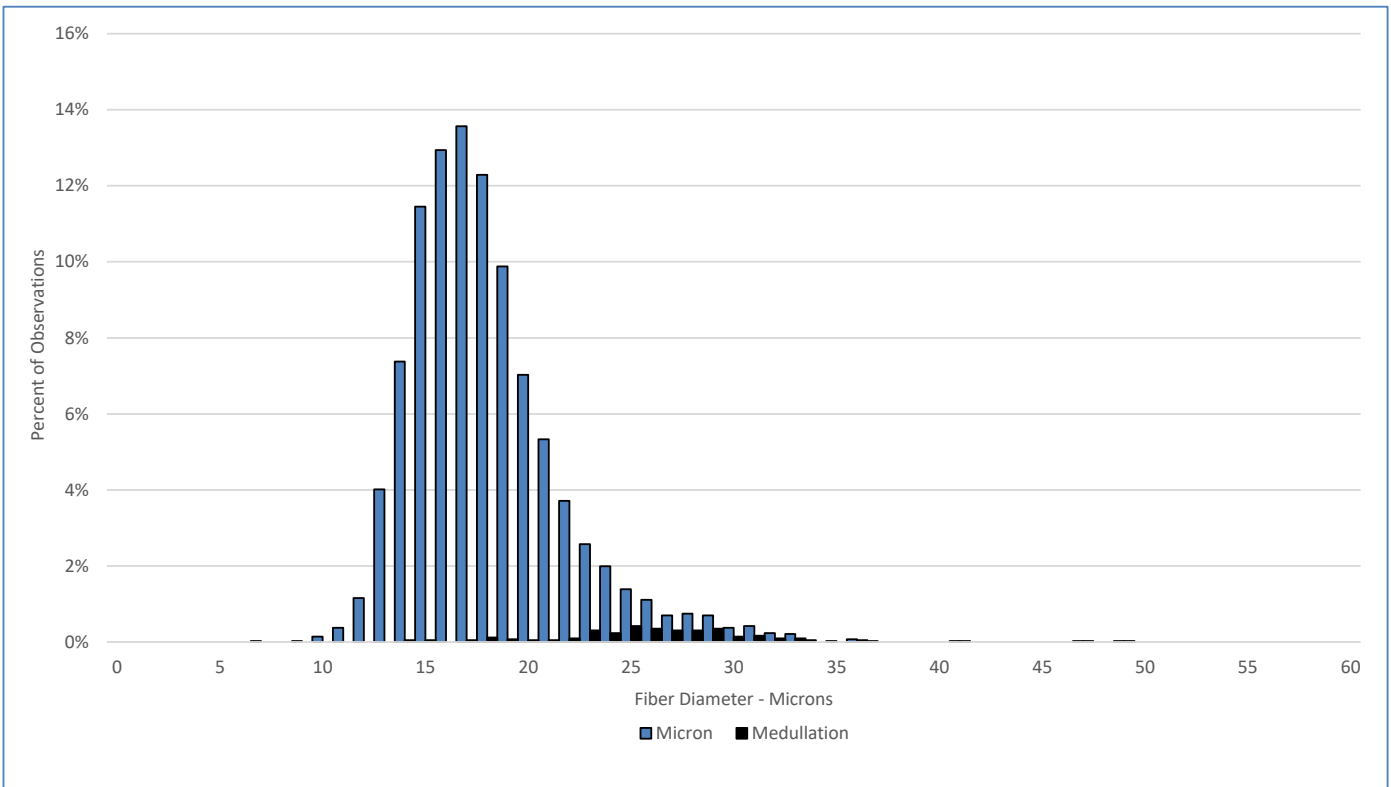
Animal and Sample Description

Animal Name: Bocelli of WAYPOINT
Registry #: 36313181
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 10-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:	18.1 microns	Mean Staple Length:	76 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	8.5 mm
Coefficient of Variation:	21.5 %	Length Coefficient of Variation:	11.2 %
Spin Fineness:	17.7 microns	Mean Curvature:	51.6 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	38.8 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	3.4 %



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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