



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mary Miller
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Date: 19-Jun-24
Shear ID: 259347
Test No: 618824

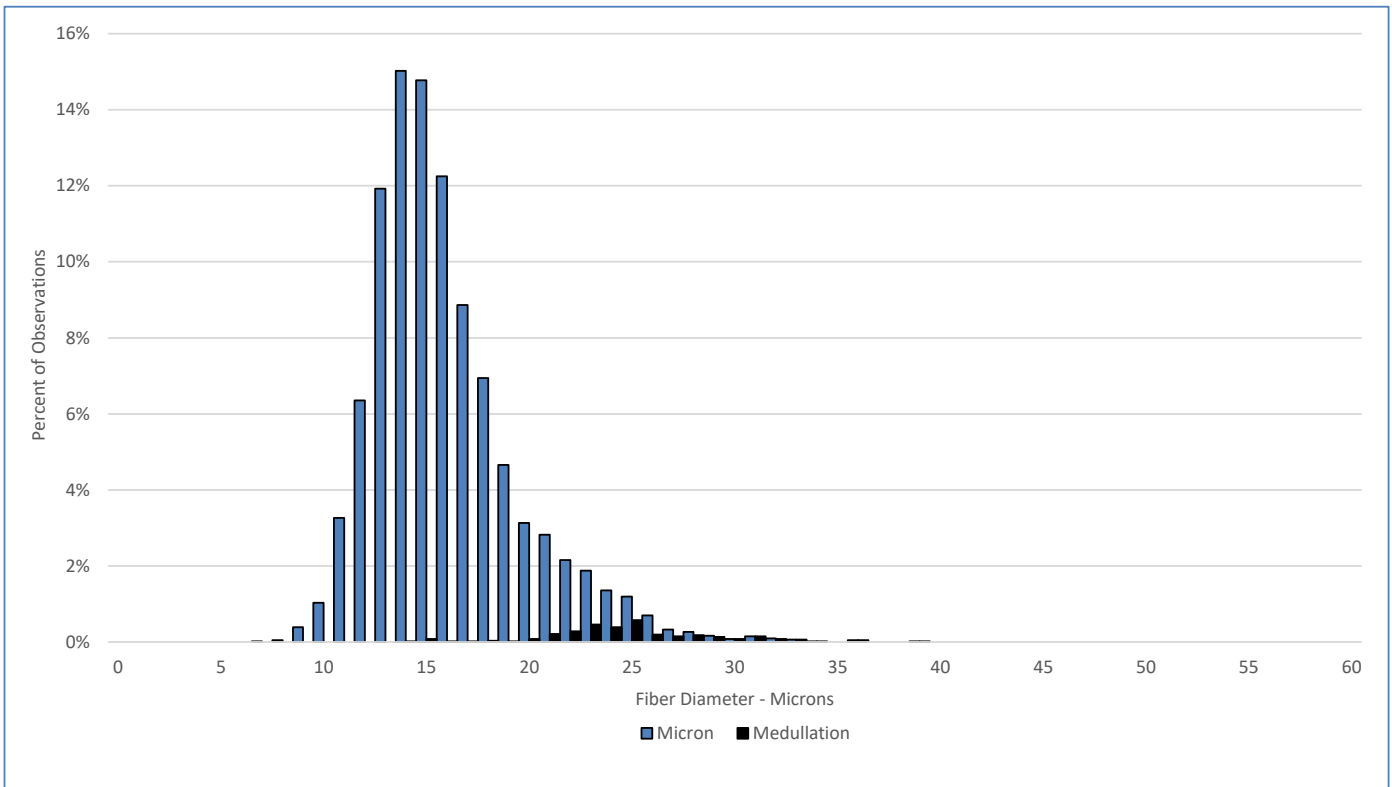
Animal and Sample Description

Animal Name: ASPENALPACAS Easy on the Eyes
Registry #: 36211197
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 3-Jul-23
Sample Location: GRID
Sample Date: 12-May-24
Previous Shear Date: 16-Jul-23
Total Fleece Wt (lbs): 2.80

Laboratory Data

Mean Fiber Diameter:	16.0 microns	Mean Staple Length:	113 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	15.8 microns	Mean Curvature:	60.1 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	41.4 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	3.3 %



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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