



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction
3109 N 7 Mile Rd, Lake City
MI 49651-9102, US

Date: 25-Jul-22
Shear ID: 238801
Test No: 608673

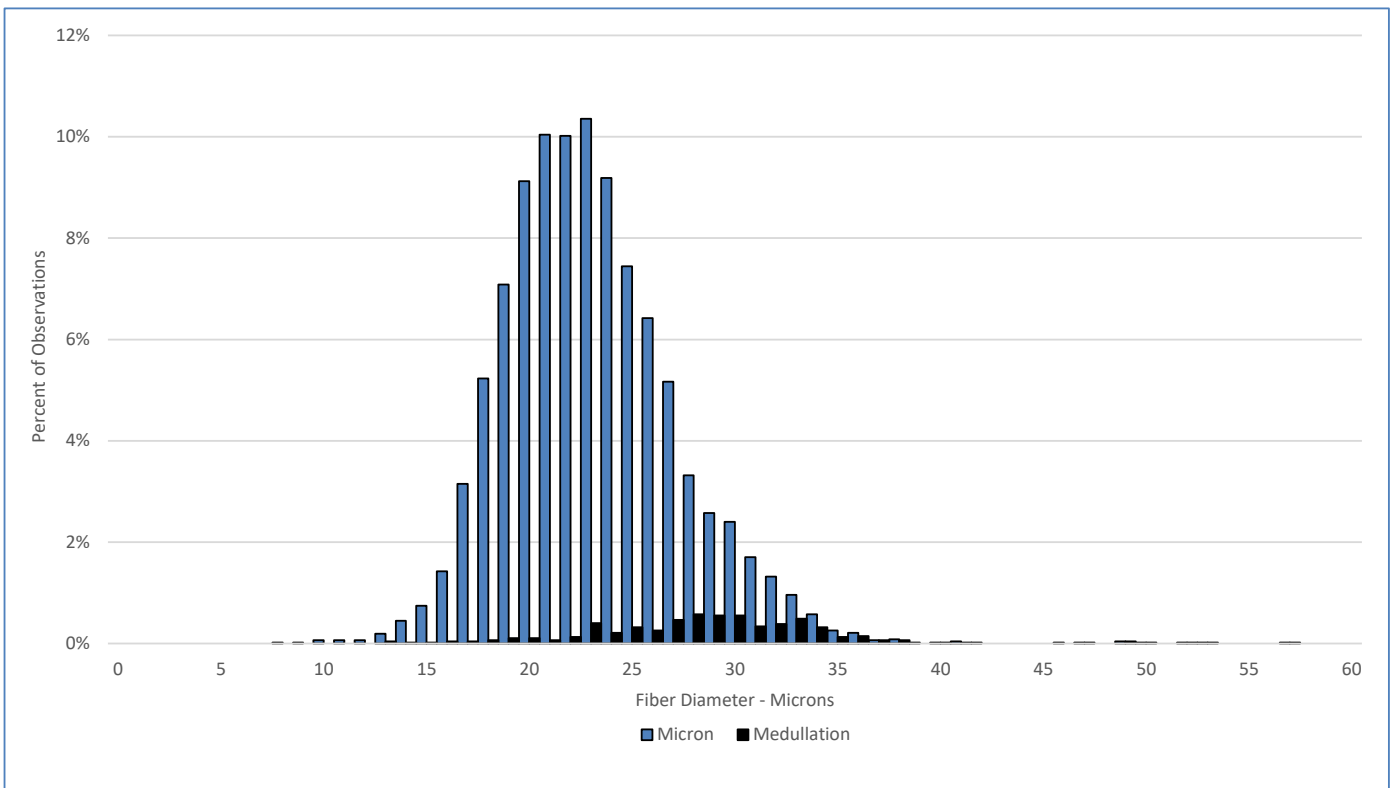
Animal and Sample Description

Animal Name: Wbaf's Adinfinitem Nemisis
Registry #: 32555462
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 14-Apr-13
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	61 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	22.0 microns	Mean Curvature:	50.3 deg/mm
Fibers Greater Than 30 microns:	5.4 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	94.6 %	Medullated Fibers:	6.1 %



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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