



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

Date: 28-Oct-22
Shear ID: 242468
Test No: 610656

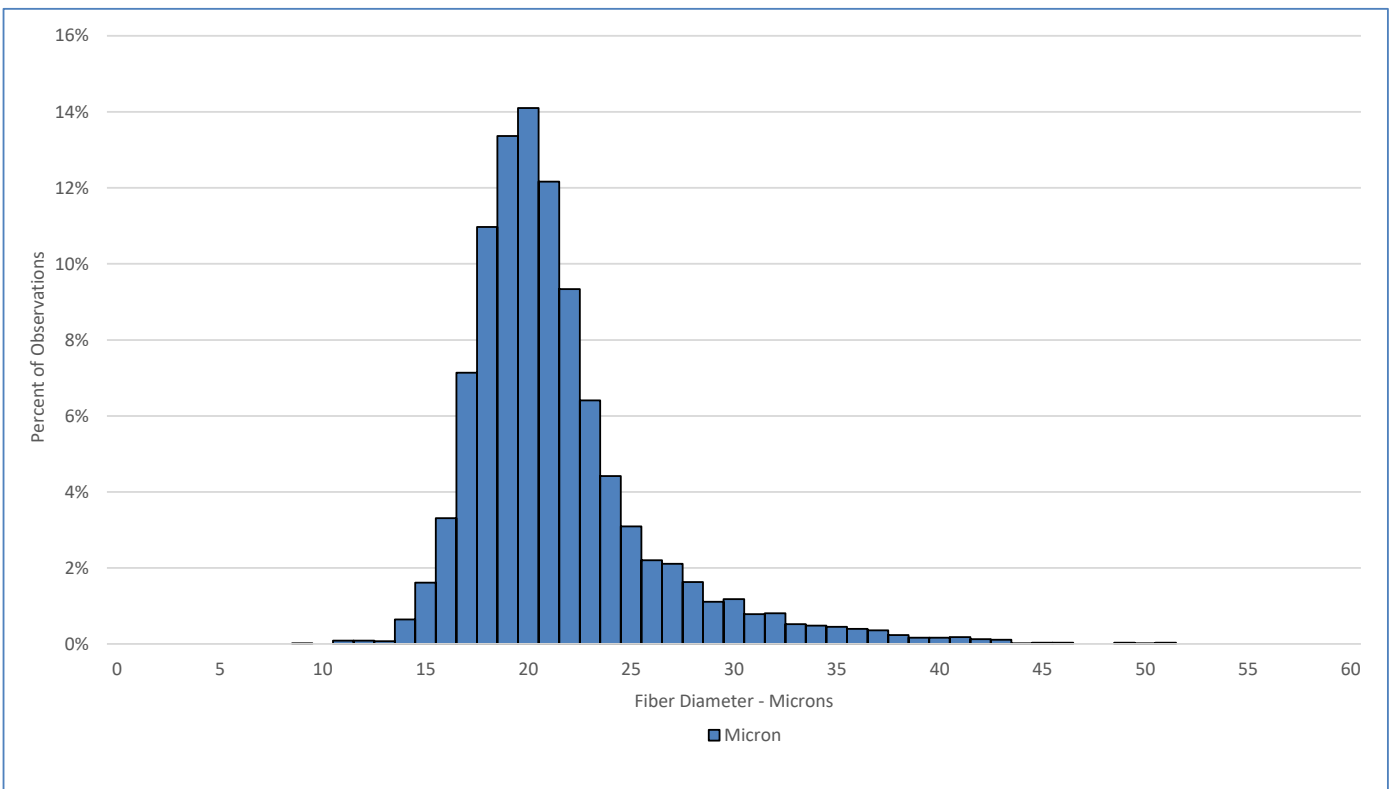
Animal and Sample Description

Animal Name: 3Dr Mackinaw's Marciano
Registry #: 36111572
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 19-May-21
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date: 6-Jun-21
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	121 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	20.8 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	18.5 deg/mm
Comfort Factor:	95.1 %		



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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