



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: 242509
Test No: 610696

Animal and Sample Description

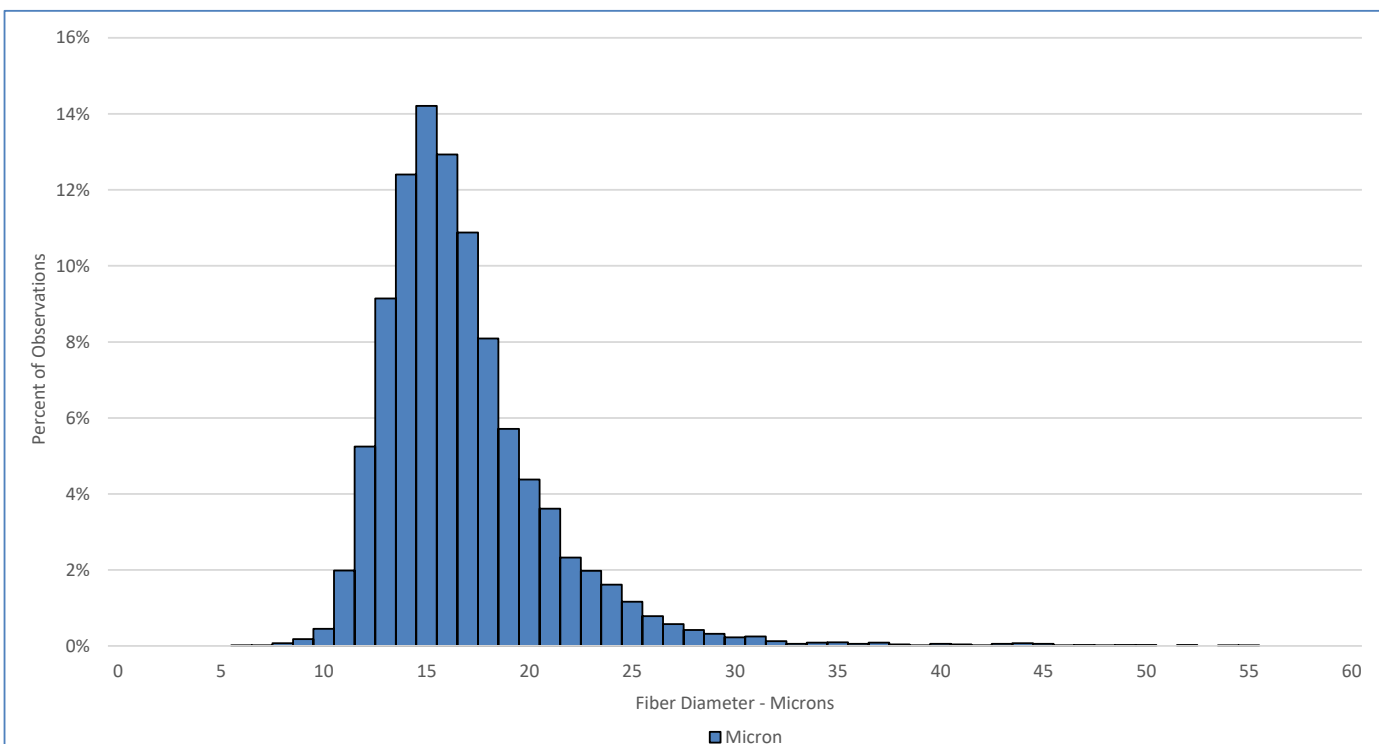
Animal Name: 3Dr Dorian's Armani
Registry #: 36111701
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 26-Aug-21
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date: 12-Oct-21
Total Fleece Wt (lbs): 2.00

Laboratory Data

Mean Fiber Diameter: 16.8 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 25.7 %
Spin Fineness: 17.1 microns
Fibers Greater Than 30 microns: 1.3 %
Comfort Factor: 98.7 %

Mean Staple Length: 68 mm
Length Standard Deviation: 4.0 mm
Length Coefficient of Variation: 5.9 %
Mean Curvature: 48.8 deg/mm
SD Curvature: 21.4 deg/mm



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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