



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: 242500
Test No: 610687

Animal and Sample Description

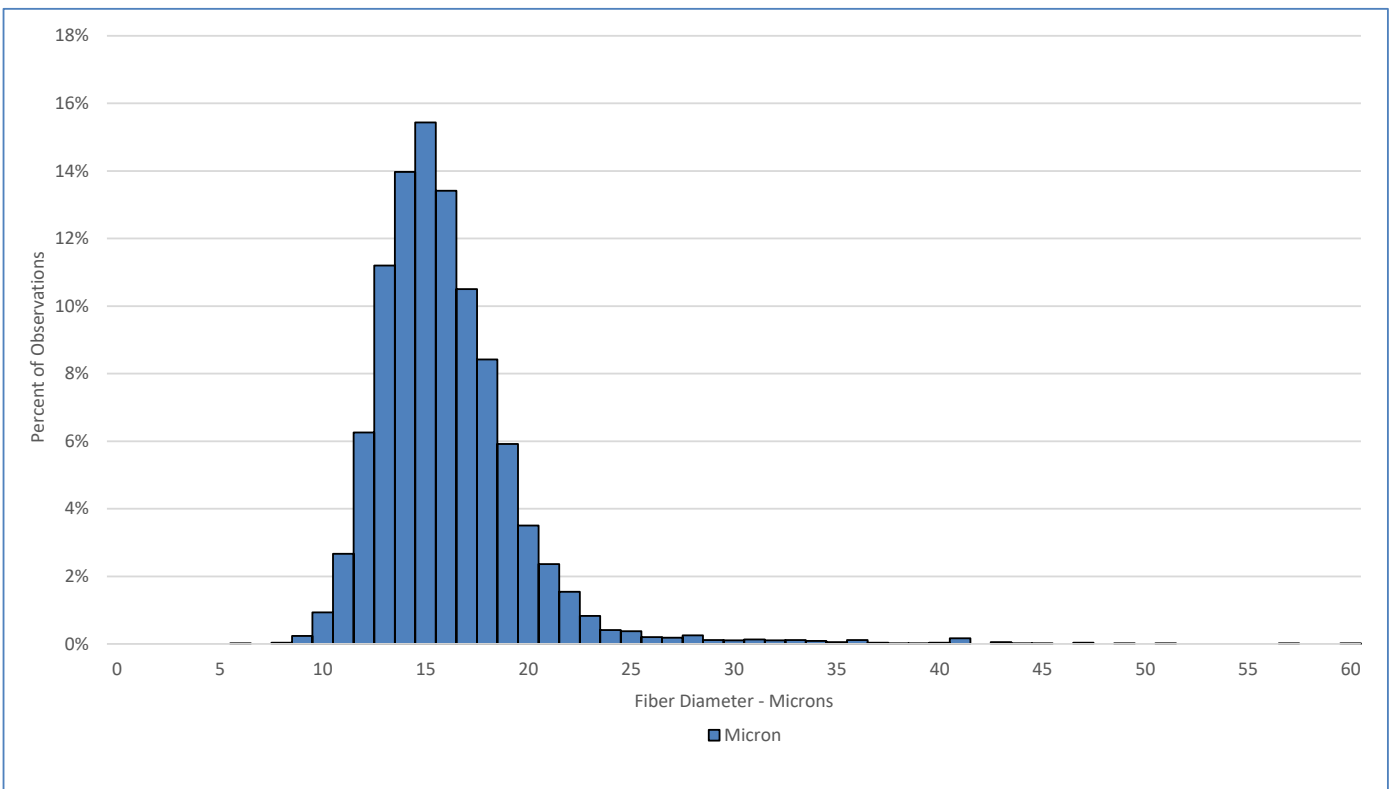
Animal Name: Aloaca Palace Z & Et's Elliot
Registry #: 35180609
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 30-Sep-19
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 8.00

Laboratory Data

Mean Fiber Diameter: 16.0 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 23.5 %
Spin Fineness: 15.9 microns
Fibers Greater Than 30 microns: 1.1 %
Comfort Factor: 98.9 %

Mean Staple Length: 101 mm
Length Standard Deviation: 4.6 mm
Length Coefficient of Variation: 4.6 %
Mean Curvature: 56.8 deg/mm
SD Curvature: 23.3 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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