



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
3030 McKinney Ave Apt 2305, Dallas
TX 75204, US

Date: 7-Oct-24
Shear ID: 269551
Test No: 621647

Animal and Sample Description

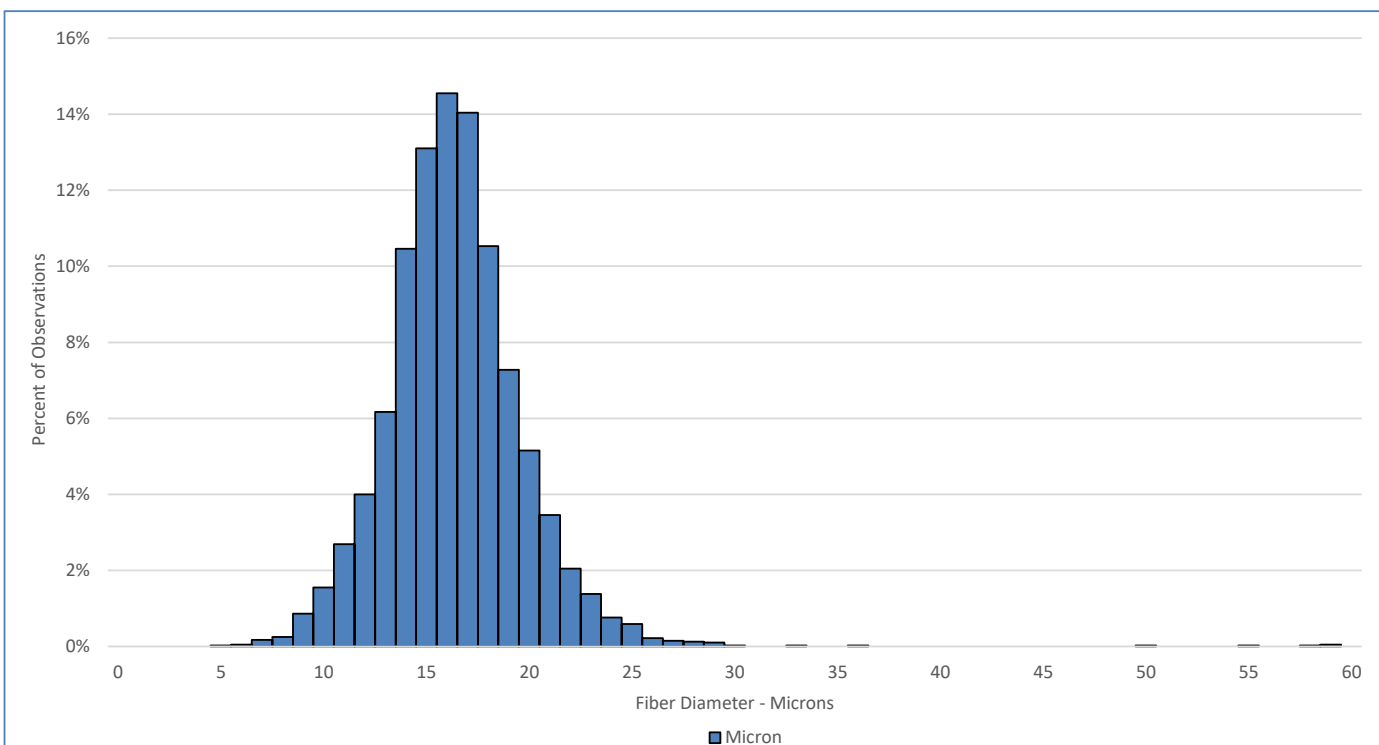
Animal Name: FIR EL GUAPO'S VALIENTE
Registry #: 36191109
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 22-May-23
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 22-May-23
Total Fleece Wt (lbs): 6.0

Laboratory Data

Mean Fiber Diameter: 16.4 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 23.1 %
Spin Fineness: 16.3 microns
Fibers Greater Than 30 microns: 0.3 %
Comfort Factor: 99.7 %

Mean Staple Length: 88 mm
Length Standard Deviation: 4.9 mm
Length Coefficient of Variation: 5.6 %
Mean Curvature: 48.1 deg/mm
SD Curvature: 34.6 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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