



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 24-Aug-23
Shear ID: 255875
Test No: 614674

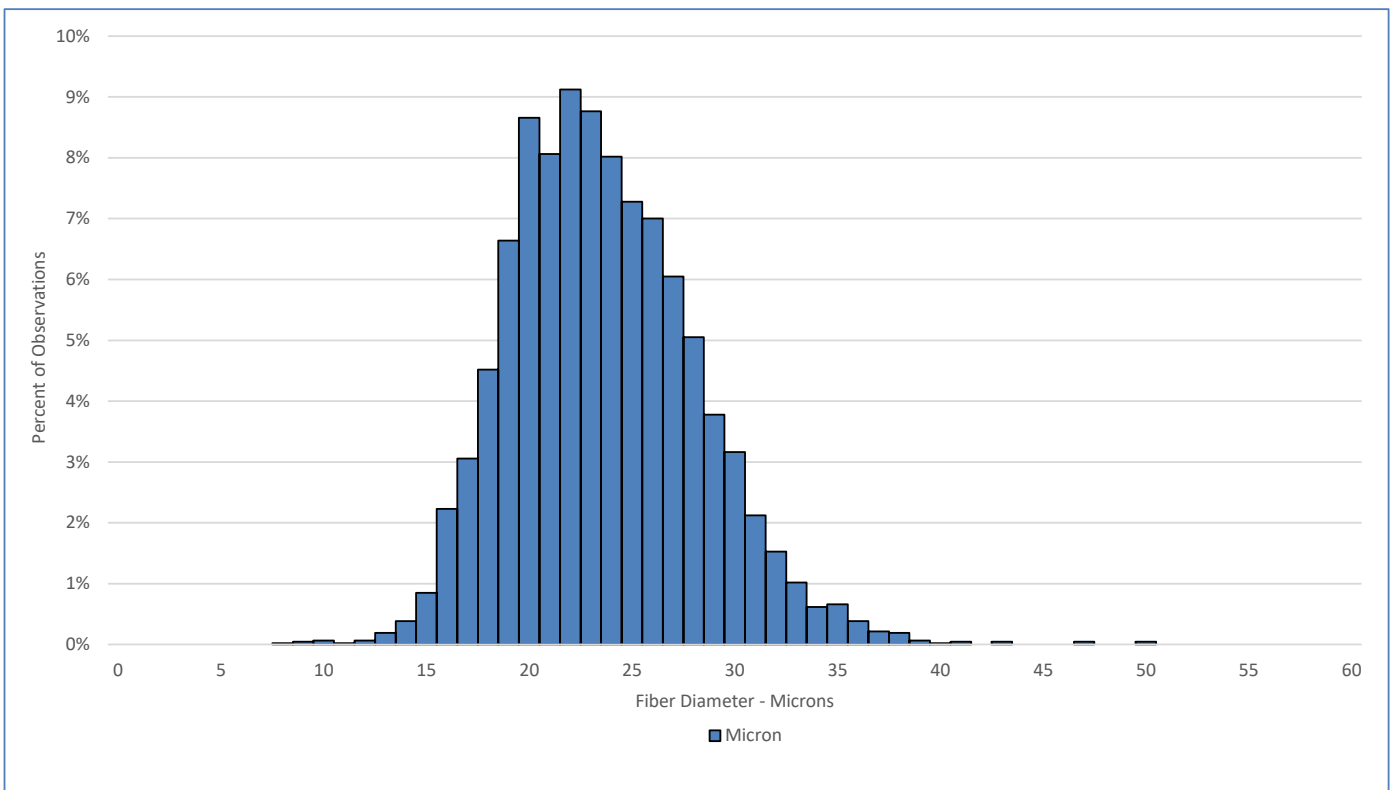
Animal and Sample Description

Animal Name: FIR Diamonte's Jetson
Registry #: 36191048
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 22-May-22
Sample Location: GRID
Sample Date: 10-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 8.6

Laboratory Data

Mean Fiber Diameter:	23.6 microns	Mean Staple Length:	105 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	22.6 microns	Mean Curvature:	48.7 deg/mm
Fibers Greater Than 30 microns:	7.0 %	SD Curvature:	24.3 deg/mm
Comfort Factor:	93.0 %		



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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