



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227163
Test No: 605183

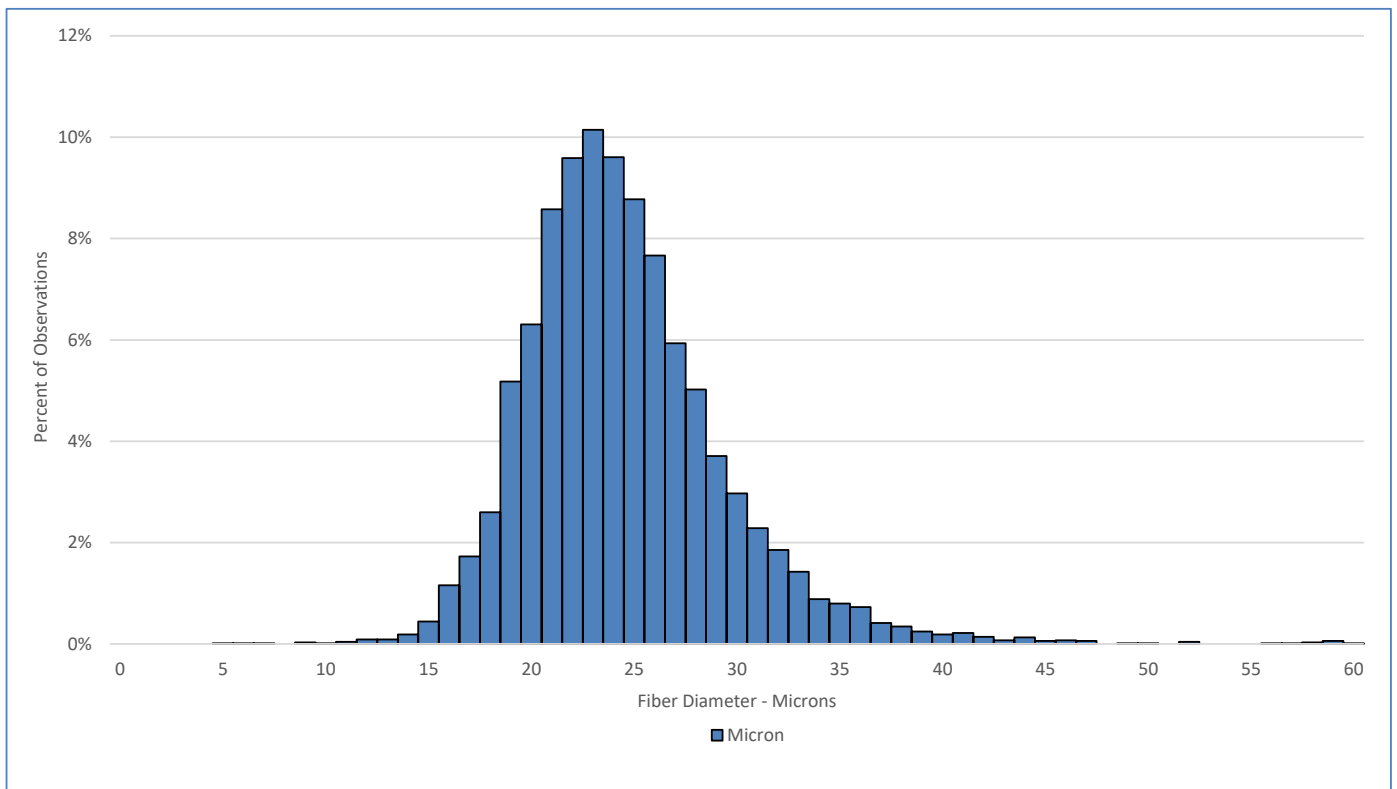
Animal and Sample Description

Animal Name: Snowmass Diamond Sunset XX
Registry #: 35101079
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 13-May-16
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 26-May-20
Total Fleece Wt (lbs): 8.20

Laboratory Data

Mean Fiber Diameter:	24.5 microns	Mean Staple Length:	76 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	20.3 %	Length Coefficient of Variation:	0.5 %
Spin Fineness:	23.7 microns	Mean Curvature:	48.5 deg/mm
Fibers Greater Than 30 microns:	10.1 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	89.9 %		



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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