



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Alpaca Ranch
72 McNichols Rd, Cook
WA 98605, US

Date: 15-Aug-23
Shear ID: 250092
Test No: 614319

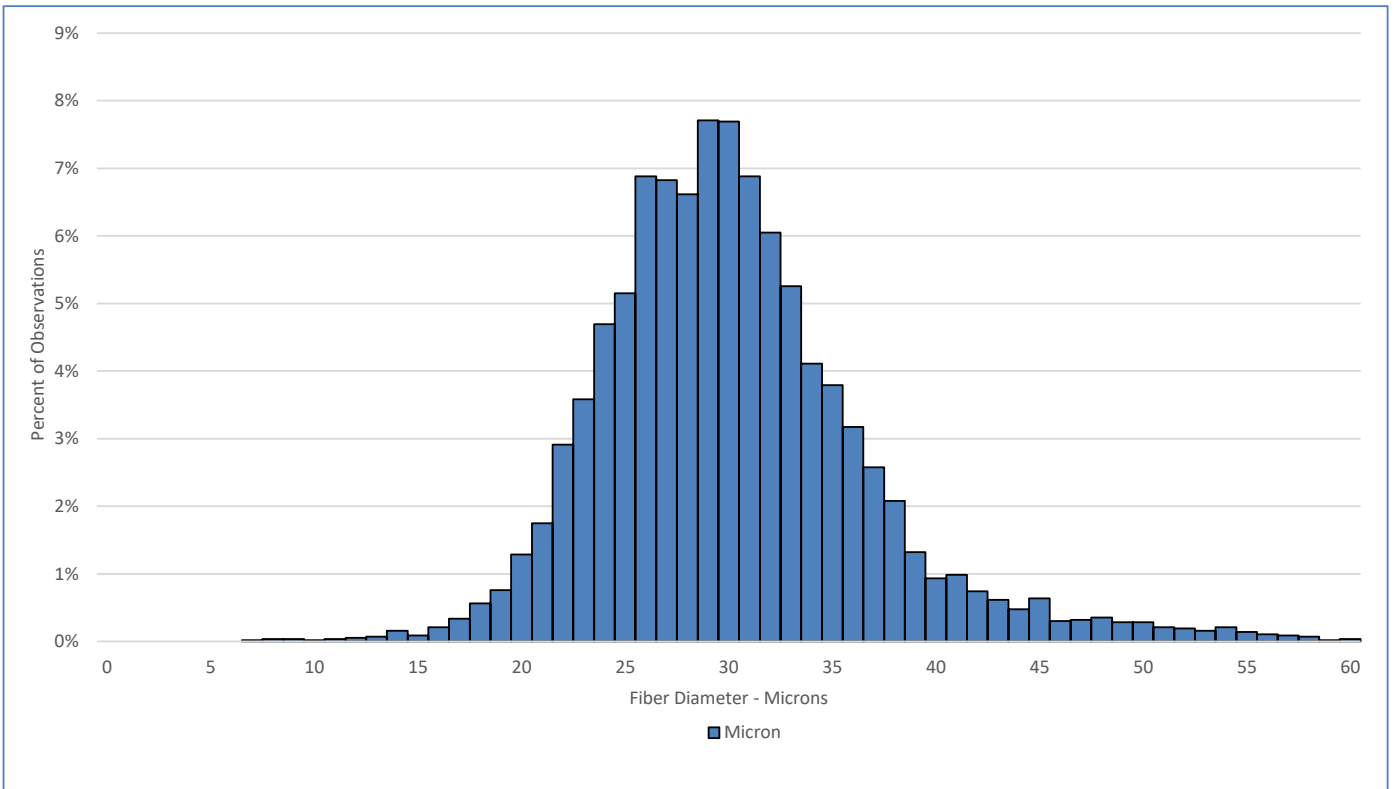
Animal and Sample Description

Animal Name: AOA FIERY SALSA D1992
Registry #: 32327762
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 9-May-10
Sample Location: GRID
Sample Date: 29-Apr-23
Previous Shear Date: 23-May-22
Total Fleece Wt (lbs): 2.40

Laboratory Data

Mean Fiber Diameter:	30.2 microns	Mean Staple Length:	70 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	9.3 %
Spin Fineness:	29.6 microns	Mean Curvature:	43.9 deg/mm
Fibers Greater Than 30 microns:	42.5 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	57.5 %		



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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