



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 19-Jul-23
Shear ID: 251145
Test No: 613391

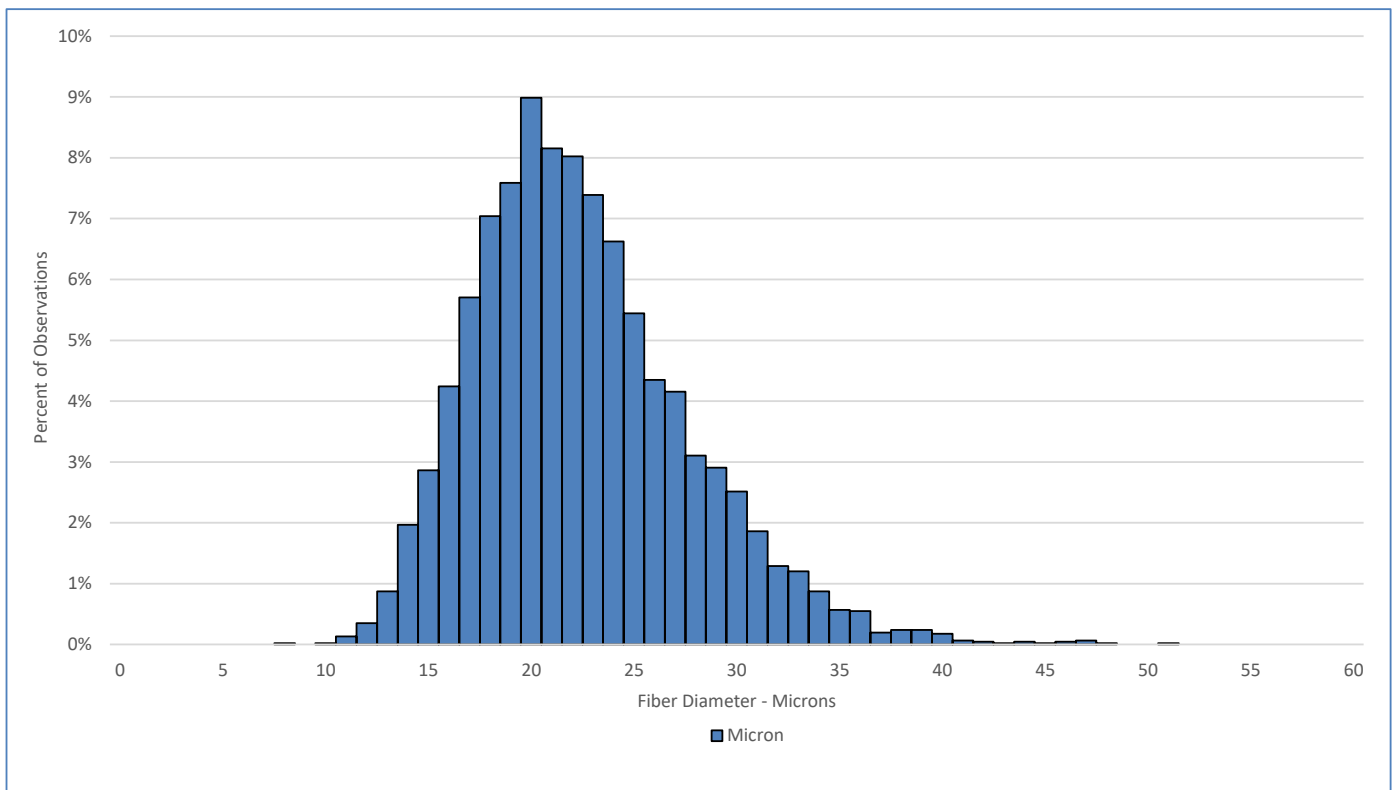
Animal and Sample Description

Animal Name: STARSHIRE's Cerridwen Steel
Registry #: 35586333
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 23-Jul-20
Sample Location: GRID
Sample Date: 5-Jun-23
Previous Shear Date: 8-Jun-22
Total Fleece Wt (lbs): 7.4

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	111 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	5.7 mm
Coefficient of Variation:	23.3 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	22.3 microns	Mean Curvature:	53.0 deg/mm
Fibers Greater Than 30 microns:	7.5 %	SD Curvature:	19.7 deg/mm
Comfort Factor:	92.5 %		



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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