



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261539
Test No: 619716

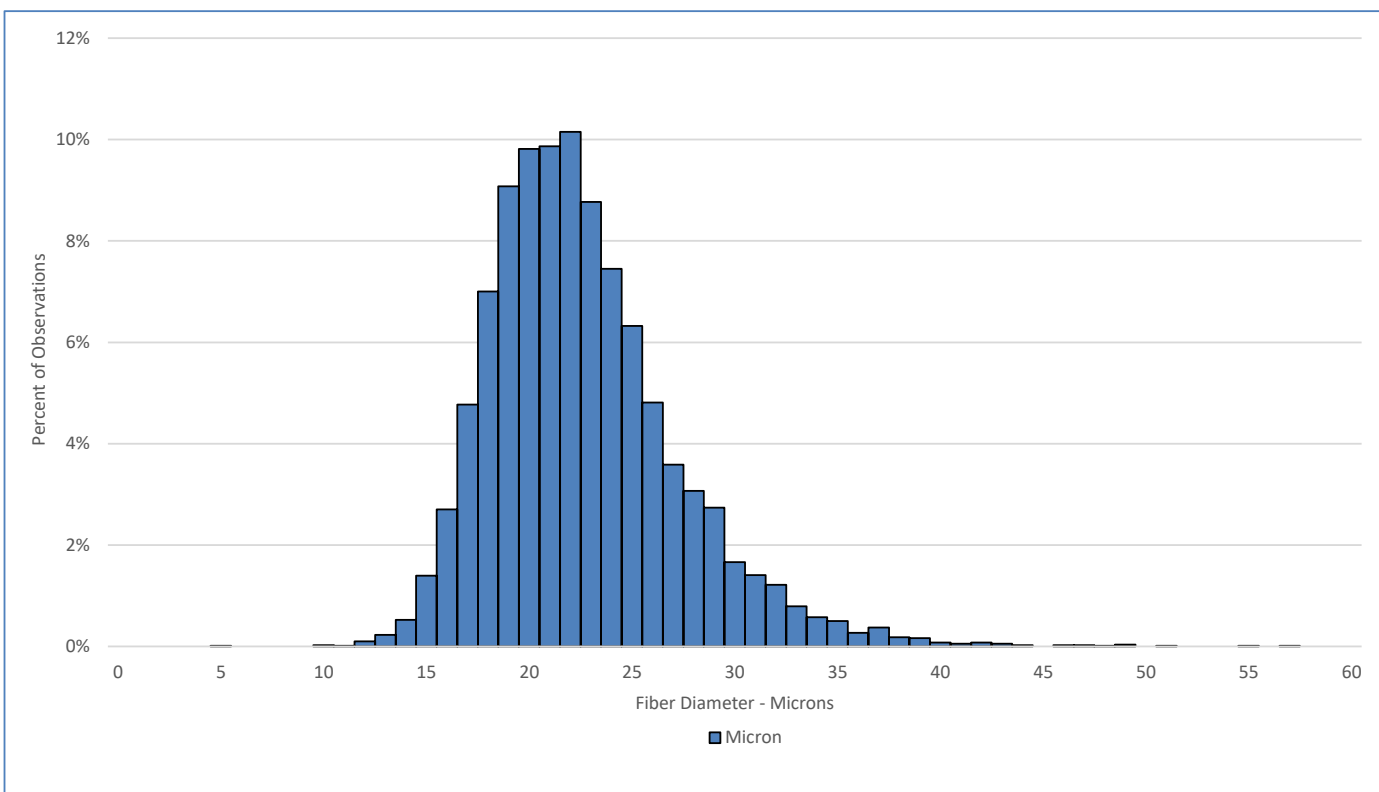
Animal and Sample Description

Animal Name: KCF PERUVIAN BOMBSHELL
Registry #: 35144090
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 18-Jun-16
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.3

Laboratory Data

Mean Fiber Diameter:	22.6 microns	Mean Staple Length:	80 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	21.9 microns	Mean Curvature:	52.8 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	37.3 deg/mm
Comfort Factor:	94.1 %		



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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