



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261541
Test No: 619718

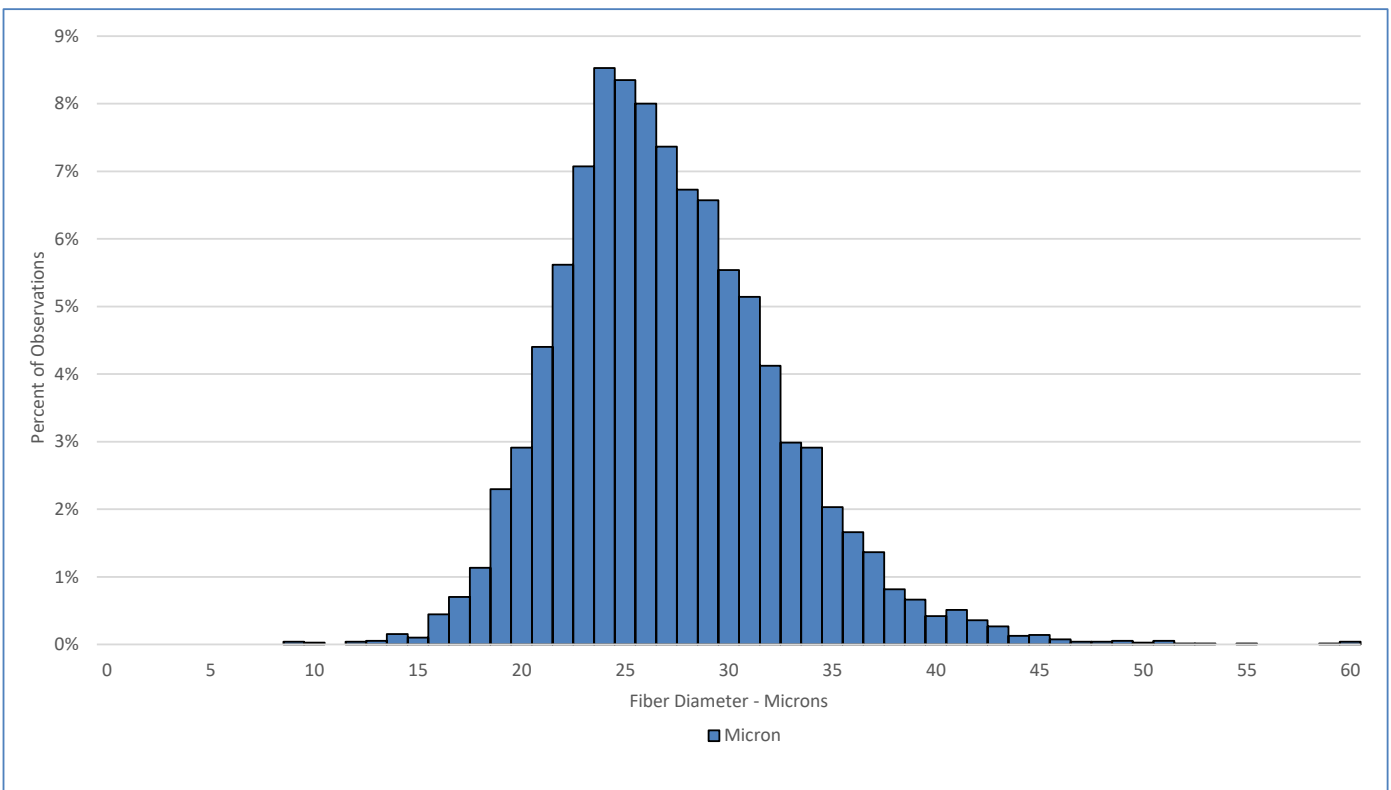
Animal and Sample Description

Animal Name: A PACA FUN'S BLACK DALHIA
Registry #: 35365549
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 21-Sep-16
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 5.0

Laboratory Data

Mean Fiber Diameter:	27.2 microns	Mean Staple Length:	84 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	26.2 microns	Mean Curvature:	42.3 deg/mm
Fibers Greater Than 30 microns:	23.9 %	SD Curvature:	33.4 deg/mm
Comfort Factor:	76.1 %		



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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