



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246978
Test No: 612548

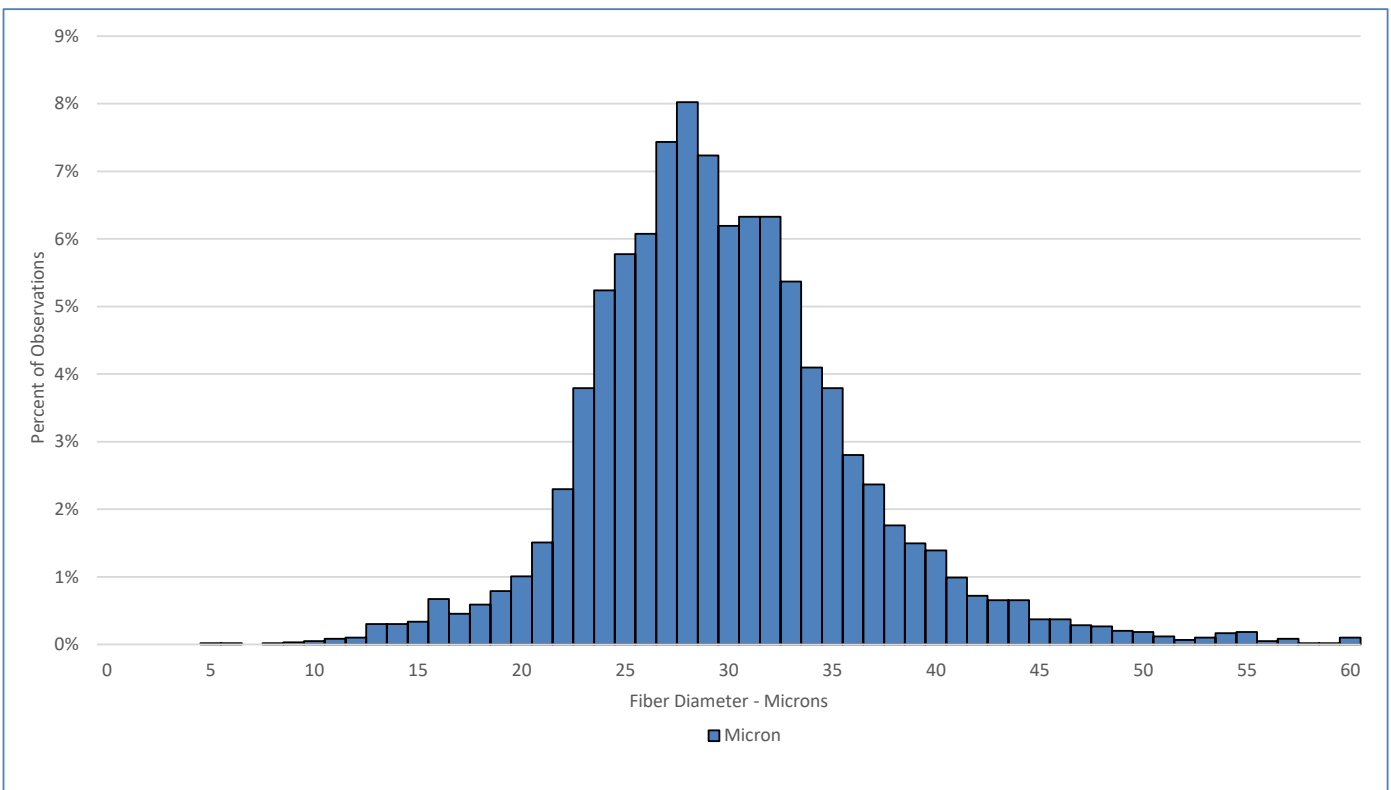
Animal and Sample Description

Animal Name: MBFL CHAKA KHAN
Registry #: 35308102
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 2-Jul-15
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.80

Laboratory Data

Mean Fiber Diameter:	29.9 microns	Mean Staple Length:	86 mm
Standard Deviation:	6.8 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	6.5 %
Spin Fineness:	29.6 microns	Mean Curvature:	41.5 deg/mm
Fibers Greater Than 30 microns:	41.7 %	SD Curvature:	15.7 deg/mm
Comfort Factor:	58.3 %		



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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