



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261537
Test No: 619714

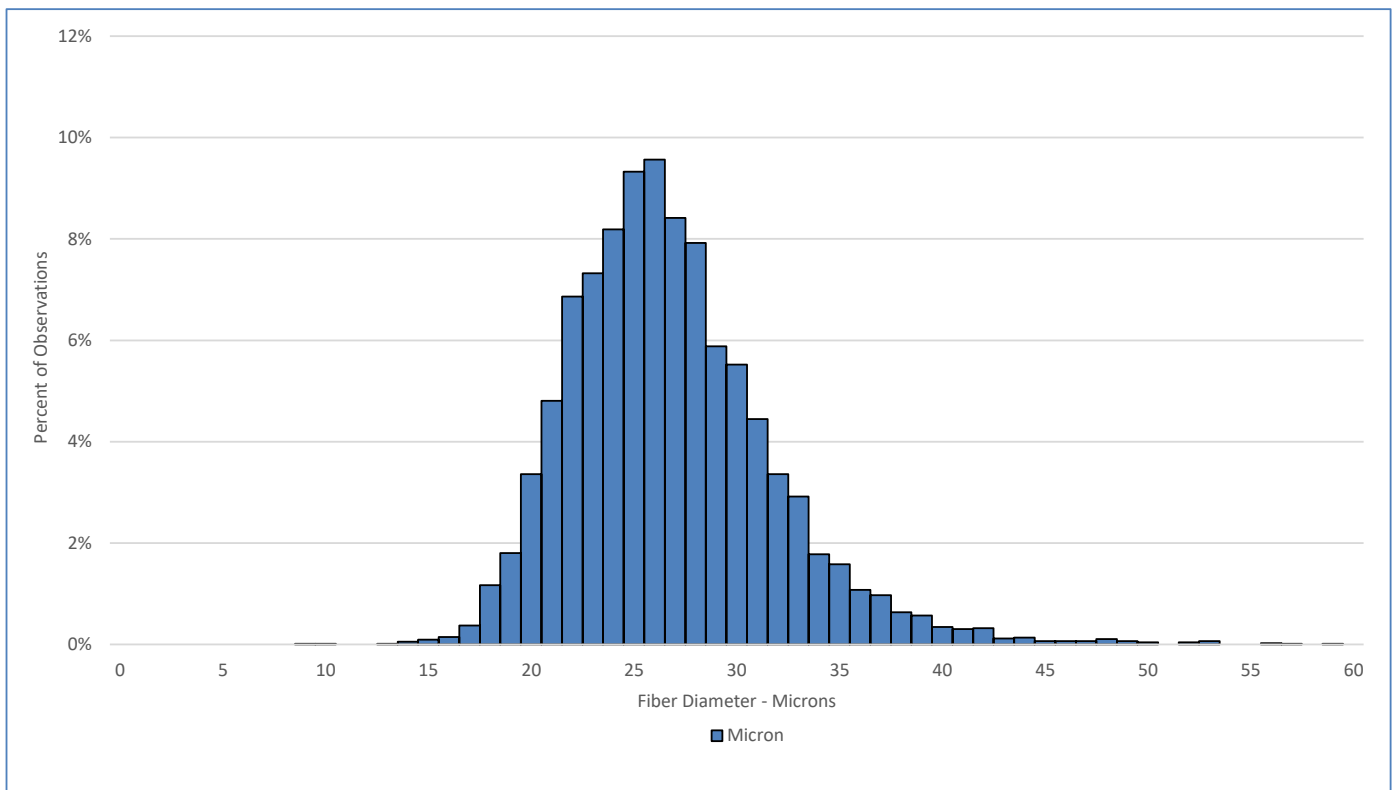
Animal and Sample Description

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: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	77 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	25.6 microns	Mean Curvature:	42.4 deg/mm
Fibers Greater Than 30 microns:	19.2 %	SD Curvature:	32.7 deg/mm
Comfort Factor:	80.8 %		



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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