



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 9-Jul-21
Shear ID: 211407
Test No: 602524-1

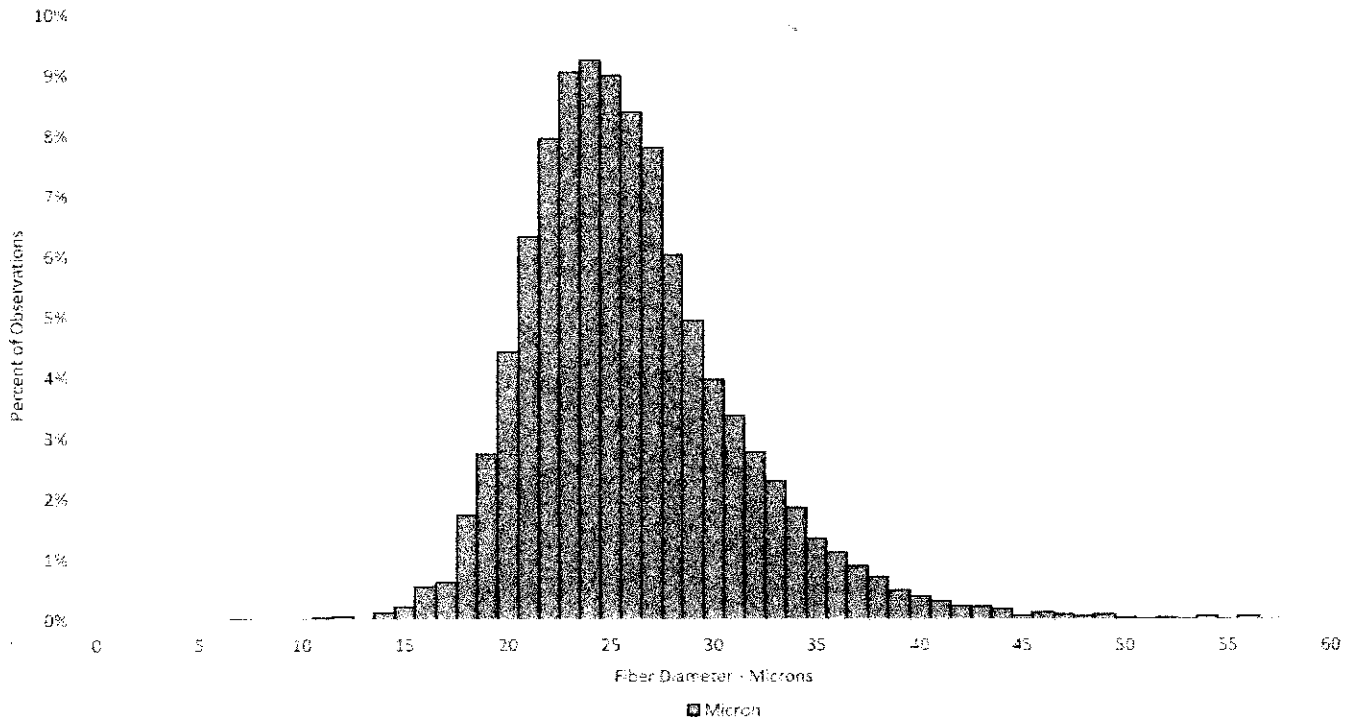
Animal and Sample Description

Animal Name: Joeys Stargazer Lilly
Registry #: 31108089
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 23-Dec-08
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 18-Apr-20
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	26.1 microns	Mean Staple Length:	74 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	25.4 microns	Mean Curvature:	41.8 deg/mm
Fibers Greater Than 30 microns:	16.8 %	SD Curvature:	16.7 deg/mm
Comfort Factor:	83.2 %		



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory