



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Date: 20-Jul-23
Shear ID: 250819
Test No: 613429

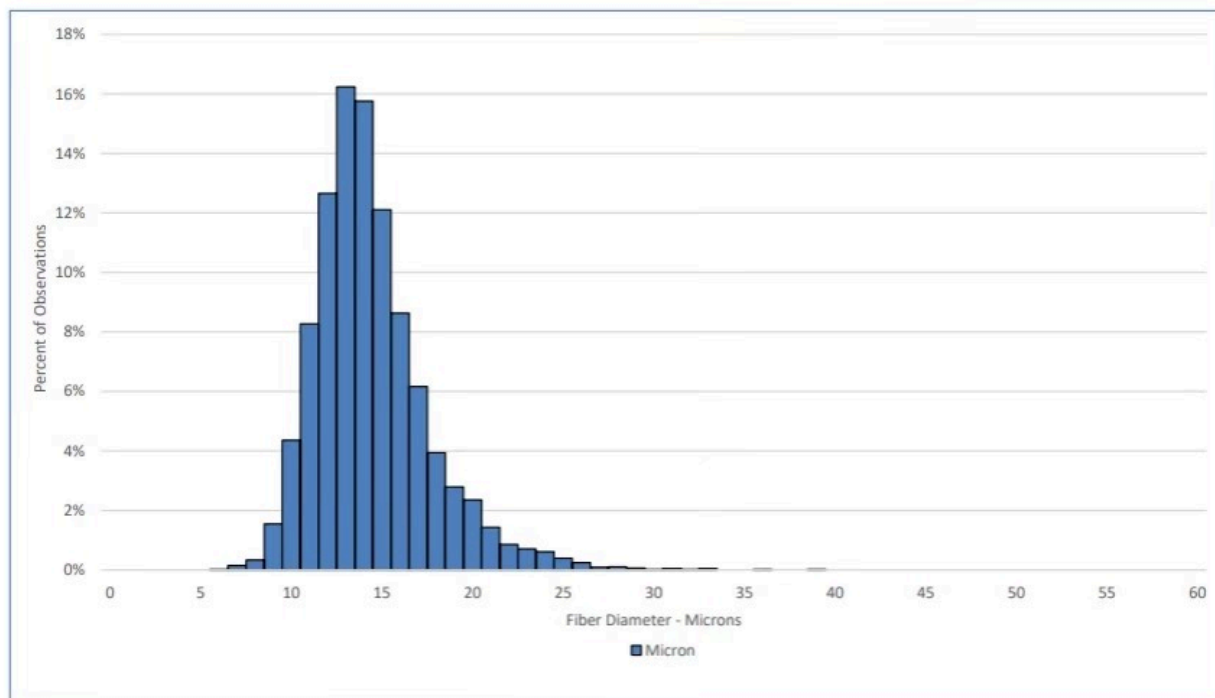
Animal and Sample Description

Animal Name: GRAZING HILLS REYNA
Registry #: 35397526
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 30-Jun-21
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 5.4

Laboratory Data

Mean Fiber Diameter:	14.4 microns	Mean Staple Length:	91 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	3.5 %
Spin Fineness:	14.2 microns	Mean Curvature:	47.9 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	22.9 deg/mm
Comfort Factor:	99.8 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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