



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hills Ranch
1042 Four Mile Rd, Viola
ID 83872, US

Date: 20-Jul-23
Shear ID: 250826
Test No: 613436

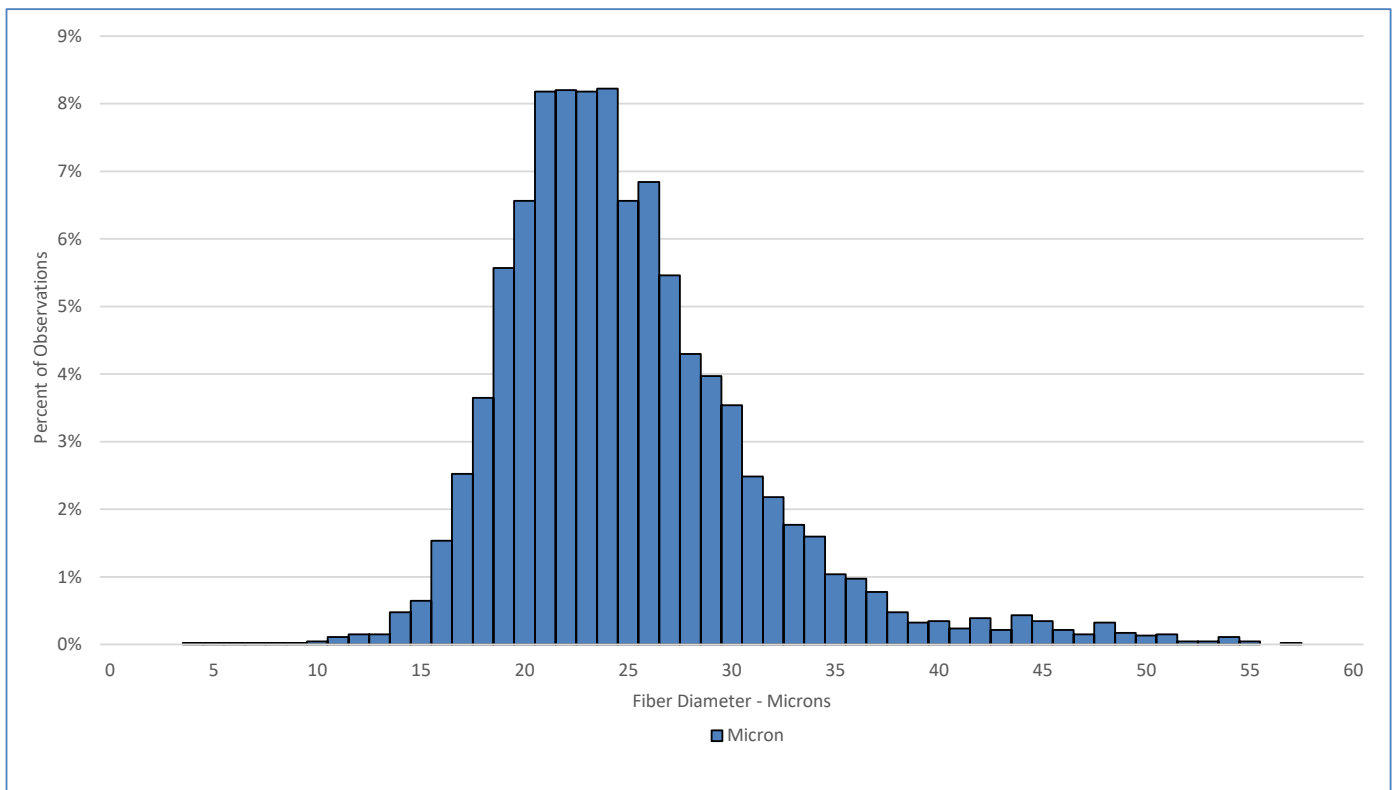
Animal and Sample Description

Animal Name: Sir Galahad of Fur Seasons
Registry #: 36199242
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 17-May-21
Sample Location: GRID
Sample Date: 10-Jun-23
Previous Shear Date: 4-Jun-22
Total Fleece Wt (lbs): 12.4

Laboratory Data

Mean Fiber Diameter:	25.1 microns	Mean Staple Length:	136 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	25.3 microns	Mean Curvature:	38.2 deg/mm
Fibers Greater Than 30 microns:	15.0 %	SD Curvature:	15.7 deg/mm
Comfort Factor:	85.0 %		



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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