



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Ten Seven Acres
107 Galchutt Ave, Galchutt
ND 58075-8101, US

Date: 11-Aug-21
Shear ID: 220622
Test No: 603858

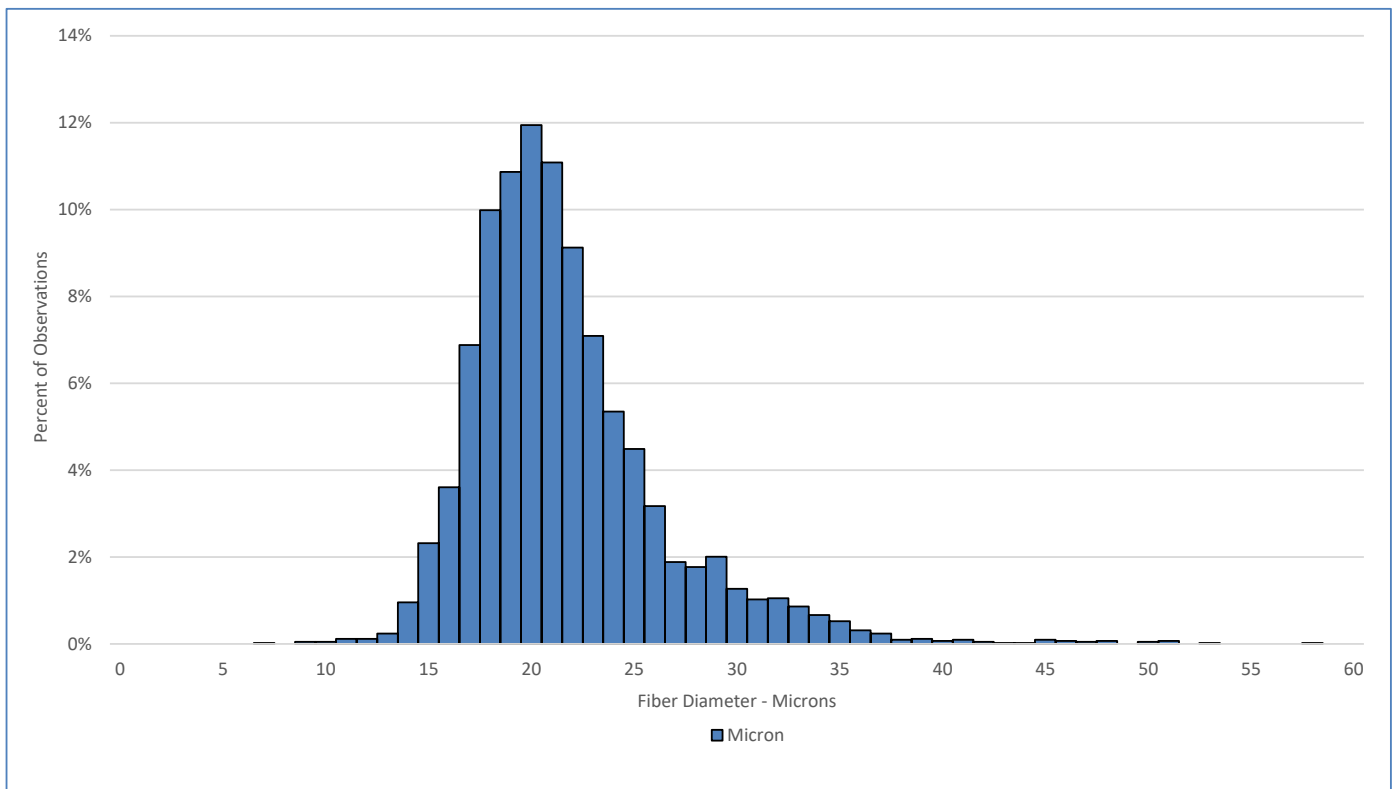
Animal and Sample Description

Animal Name: Irish Meadows' Granite
Registry #: 36083022
Breed: Huacaya
Sex: Male
Colour: 401 - Light Silver Grey

Date of Birth (Age): 8-Jun-19
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 2-May-21
Total Fleece Wt (lbs): 6.51

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	102 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	21.3 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	20.5 deg/mm
Comfort Factor:	94.4 %		



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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