



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: 220631
Test No: 603870

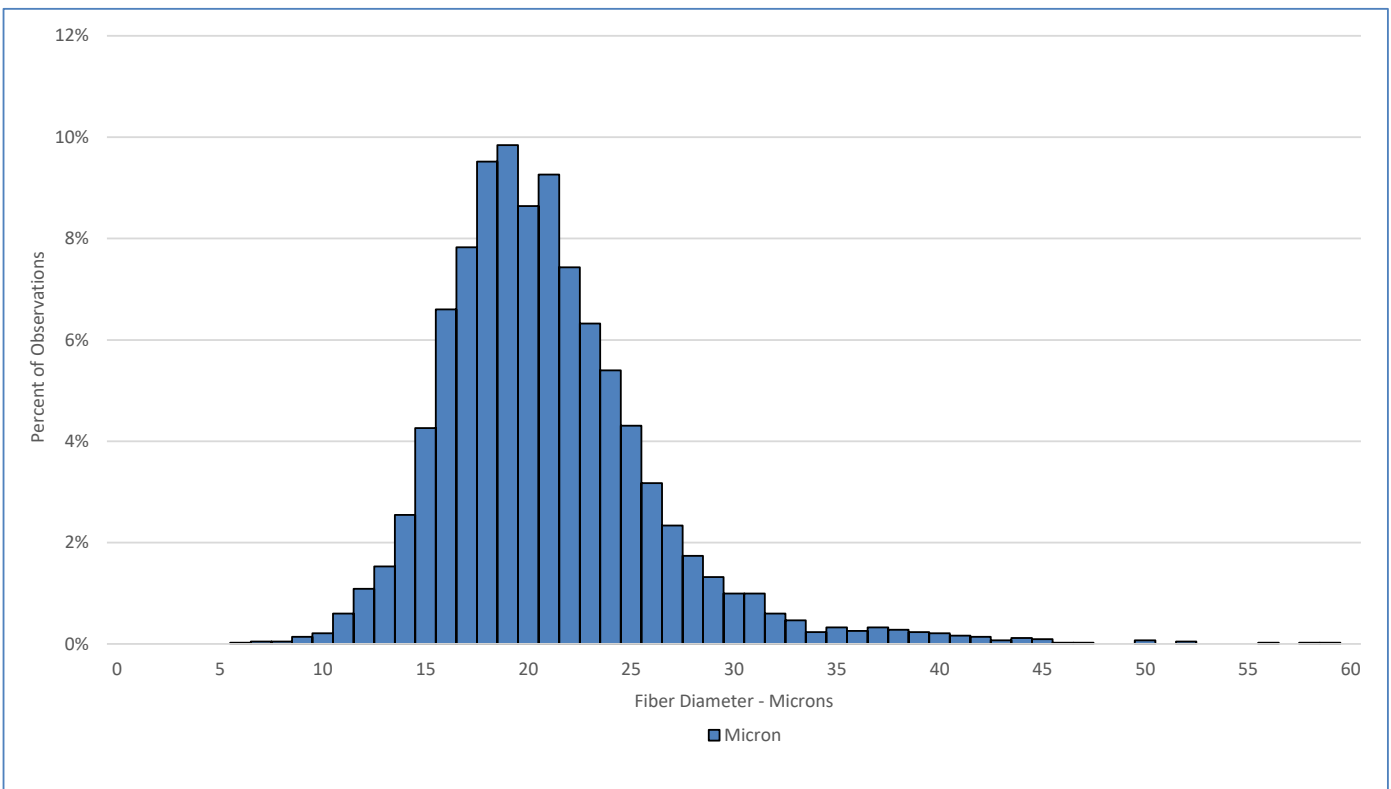
Animal and Sample Description

Animal Name: Ten Seven Acres' Peruvian Iron Man
Registry #: 36038954
Breed: Huacaya
Sex: Male
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 9-Sep-20
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 9-Sep-20
Total Fleece Wt (lbs): 3.85

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	125 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	25.8 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	21.3 microns	Mean Curvature:	39.5 deg/mm
Fibers Greater Than 30 microns:	4.8 %	SD Curvature:	16.0 deg/mm
Comfort Factor:	95.2 %		



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com