



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Fall Ranch
72 McNichols Rd, Cook
WA 98605, US

Date: 2-Oct-24
Shear ID: 266479
Test No: 621943

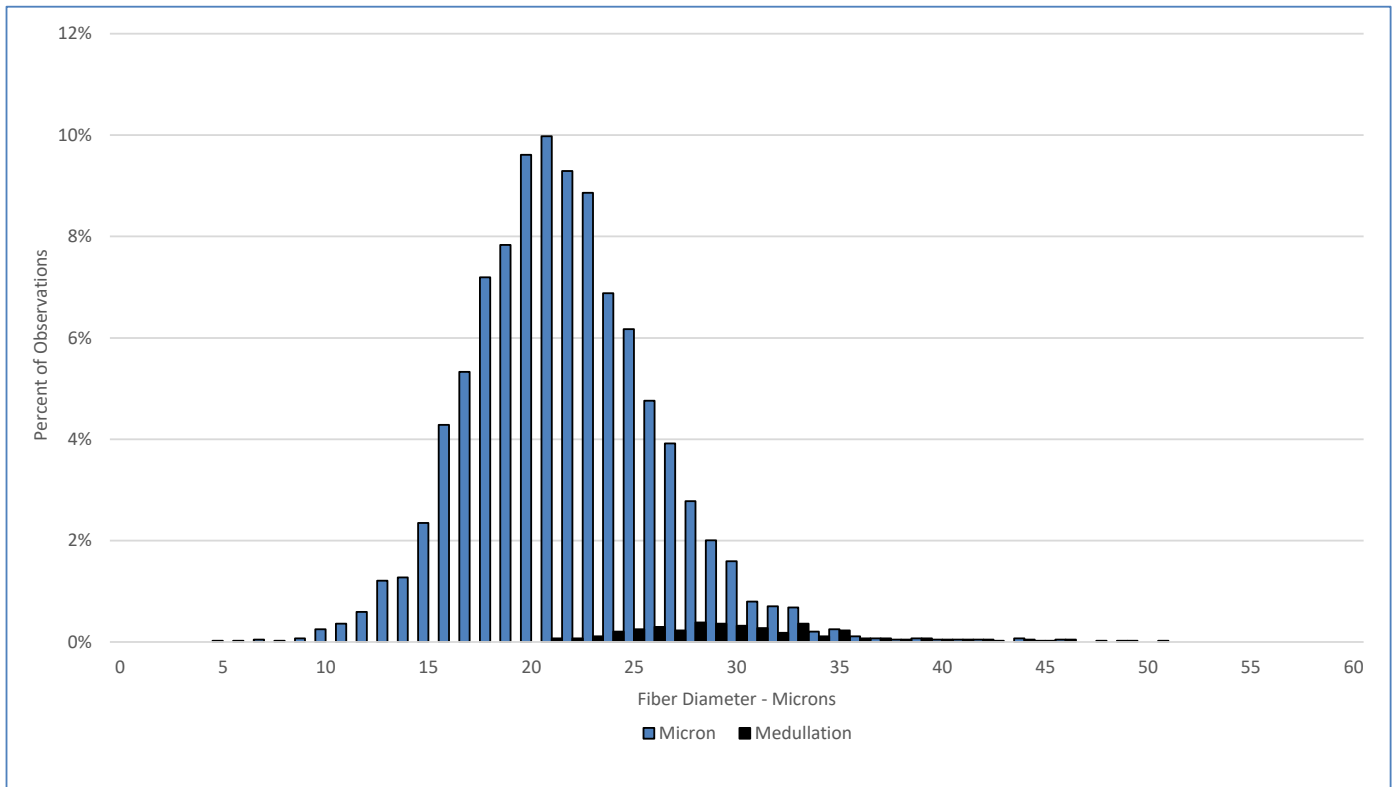
Animal and Sample Description

Animal Name: SFAR Josephine
Registry #: 35354932
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age): 24-Aug-20
Sample Location: GRID
Sample Date: 27-Apr-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 7.7

Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	96 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	21.2 microns	Mean Curvature:	51.2 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	37.2 deg/mm
Comfort Factor:	96.7 %	Medullated Fibers:	4.0 %



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

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