



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sopris Alpaca Farm
35795 Highway 6, Silt
CO 81652, US

Date: 6-Sep-22
Shear ID: 241560
Test No: 610062

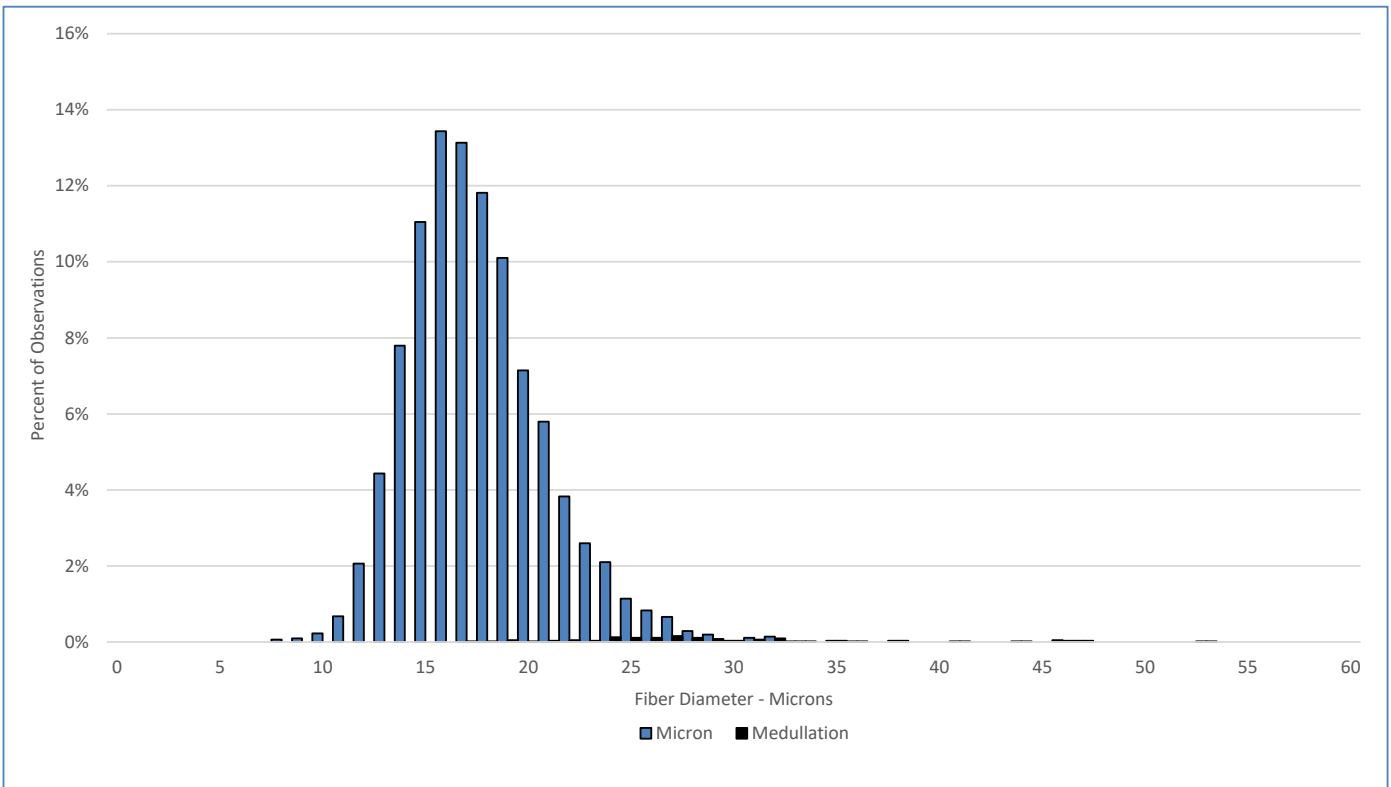
Animal and Sample Description

Animal Name: Sopris Selah
Registry #: 36106691
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 26-May-21
Sample Location: GRID
Sample Date: 28-Apr-22
Previous Shear Date: 27-Jun-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	108 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	13.1 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	12.1 %
Spin Fineness:	17.1 microns	Mean Curvature:	49.4 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	1.3 %



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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com