



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 6-Sep-22
Shear ID: 241537
Test No: 610081

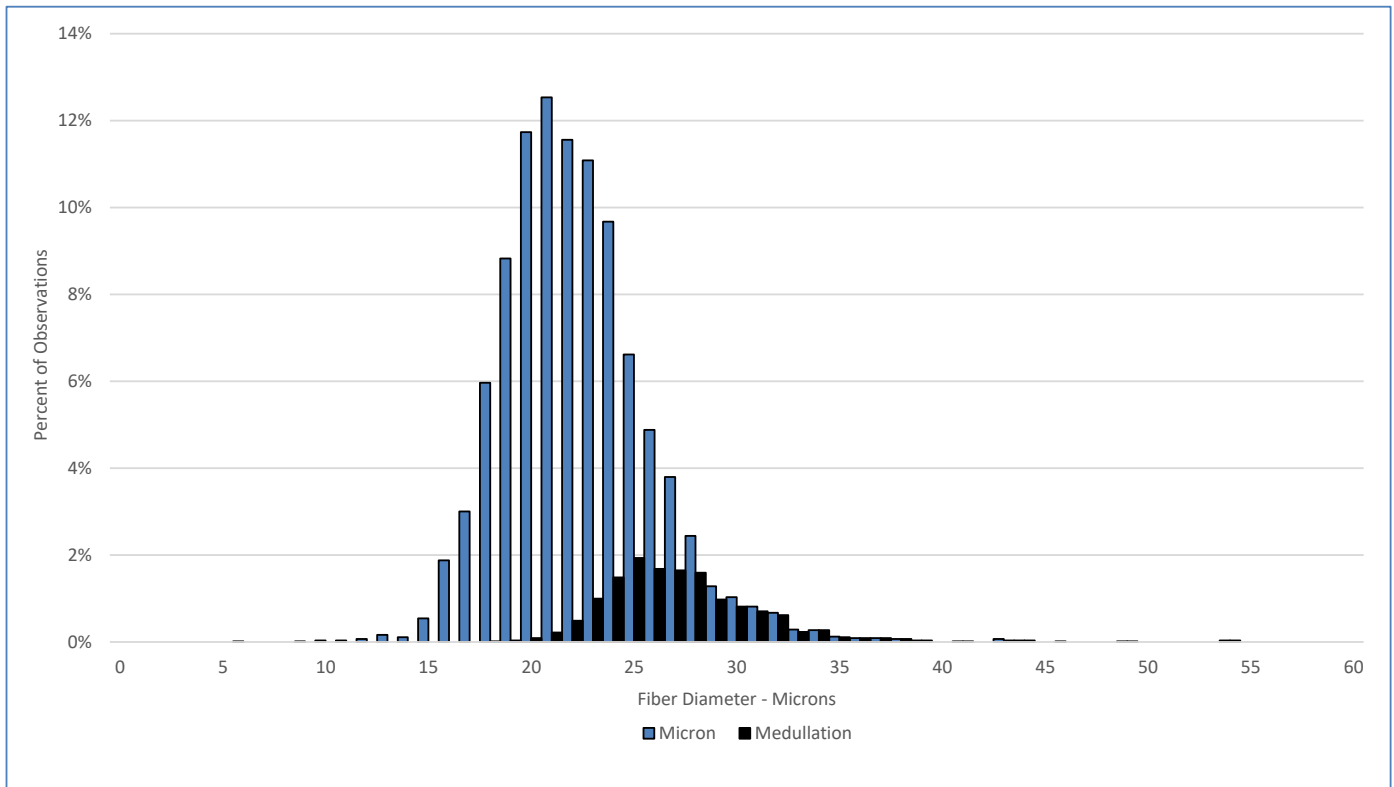
Animal and Sample Description

Animal Name: Amber Autumn Raindrops And Roses
Registry #: 35406877
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 17-Apr-18
Sample Location: GRID
Sample Date: 28-Apr-22
Previous Shear Date: 24-May-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	93 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	1.0 mm
Coefficient of Variation:	16.6 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	21.0 microns	Mean Curvature:	46.8 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	18.5 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	14.4 %



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

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