



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Kj Alpacas
36053 Range Road, 270 Red Deer County
AB T4G 0M5, CA

Date: 2-Jun-23
Shear ID: 248578
Test No: 612317

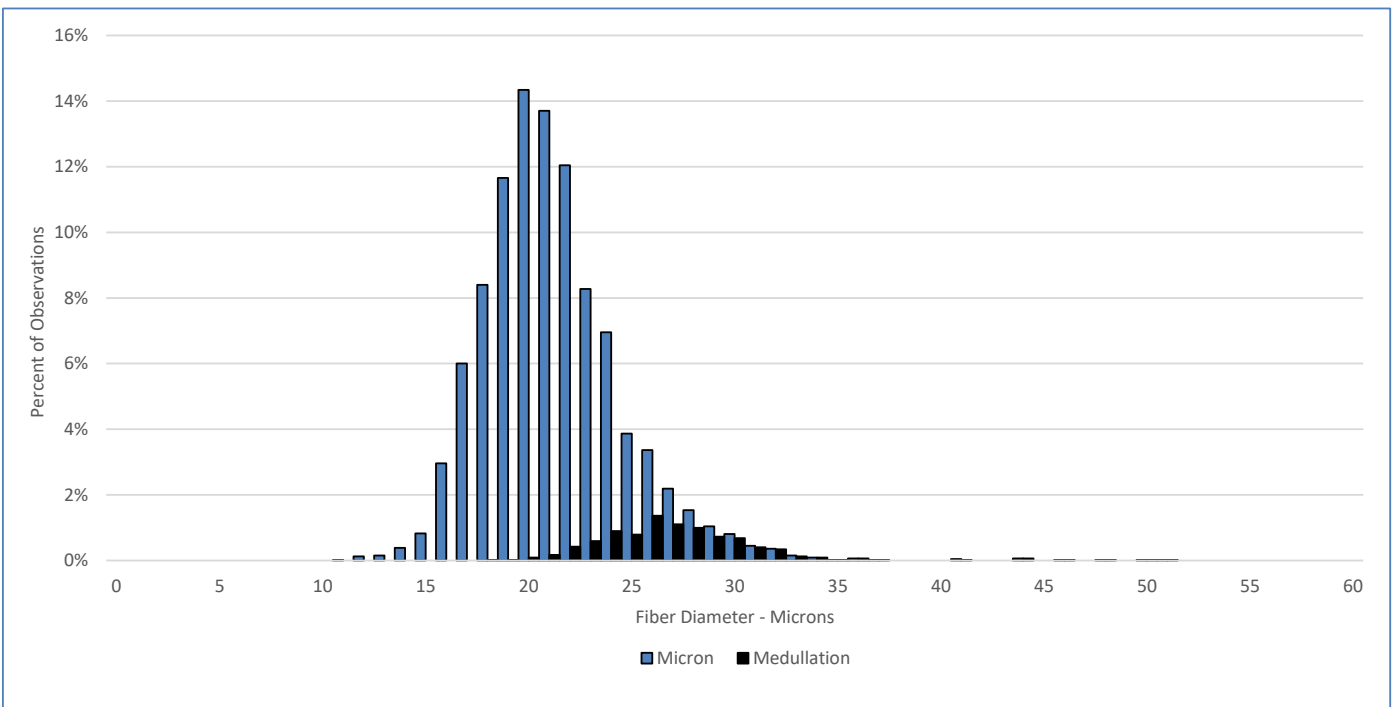
Animal and Sample Description

Animal Name: AMBER AUTUMN Zip It Zephor
Registry #: 36052752
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 29-Apr-20
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 4-May-22
Total Fleece Wt (lbs): 8.70

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	102 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	16.1 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	19.9 microns	Mean Curvature:	54.4 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	23.4 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	9.1 %



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