



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 20-Jul-22
Shear ID: 235786
Test No: 608206

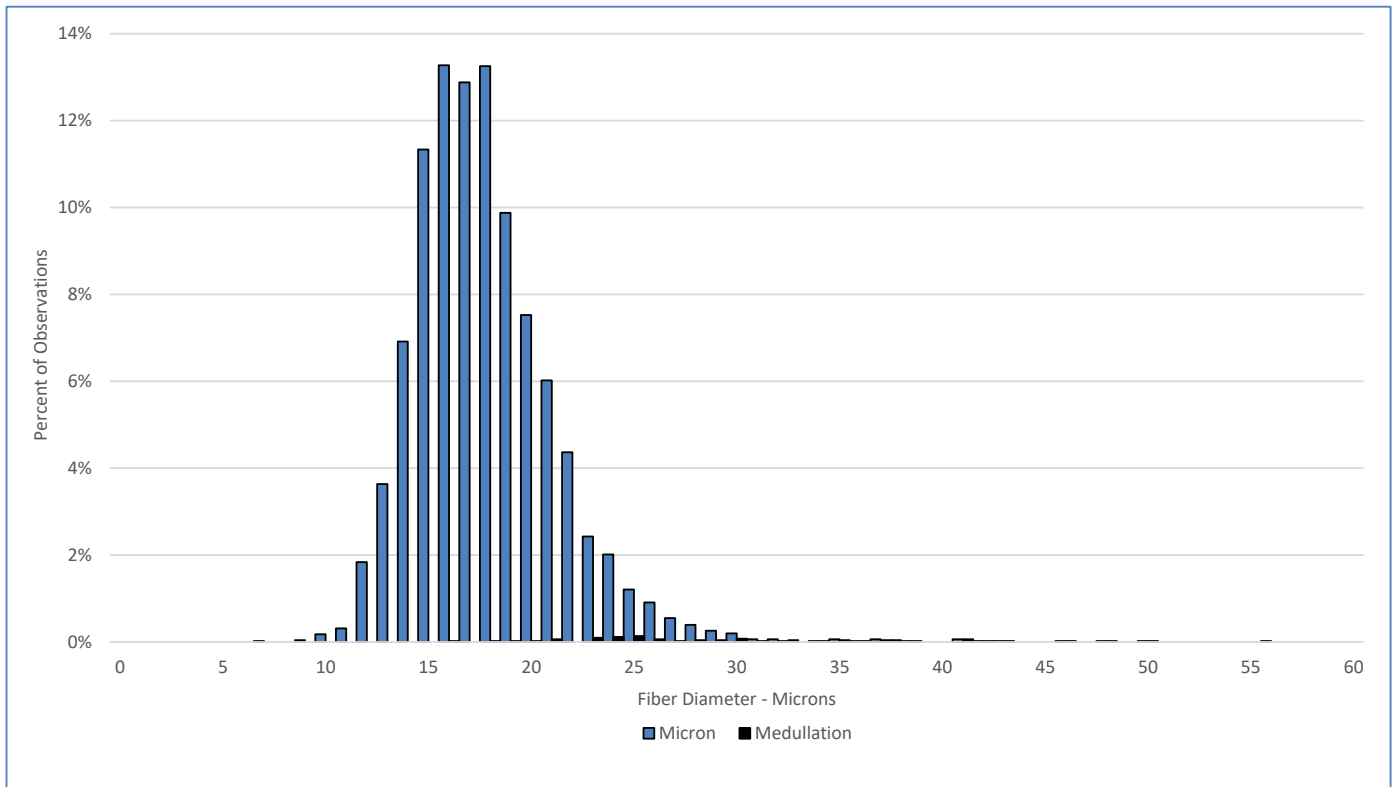
Animal and Sample Description

Animal Name: Sunny Kasina
Registry #: 36195671
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age): 24-Aug-21
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 4.2969

Laboratory Data

Mean Fiber Diameter:	17.9 microns	Mean Staple Length:	84 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	17.3 microns	Mean Curvature:	60.1 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	24.0 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	1.1 %



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