



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246973
Test No: 612543

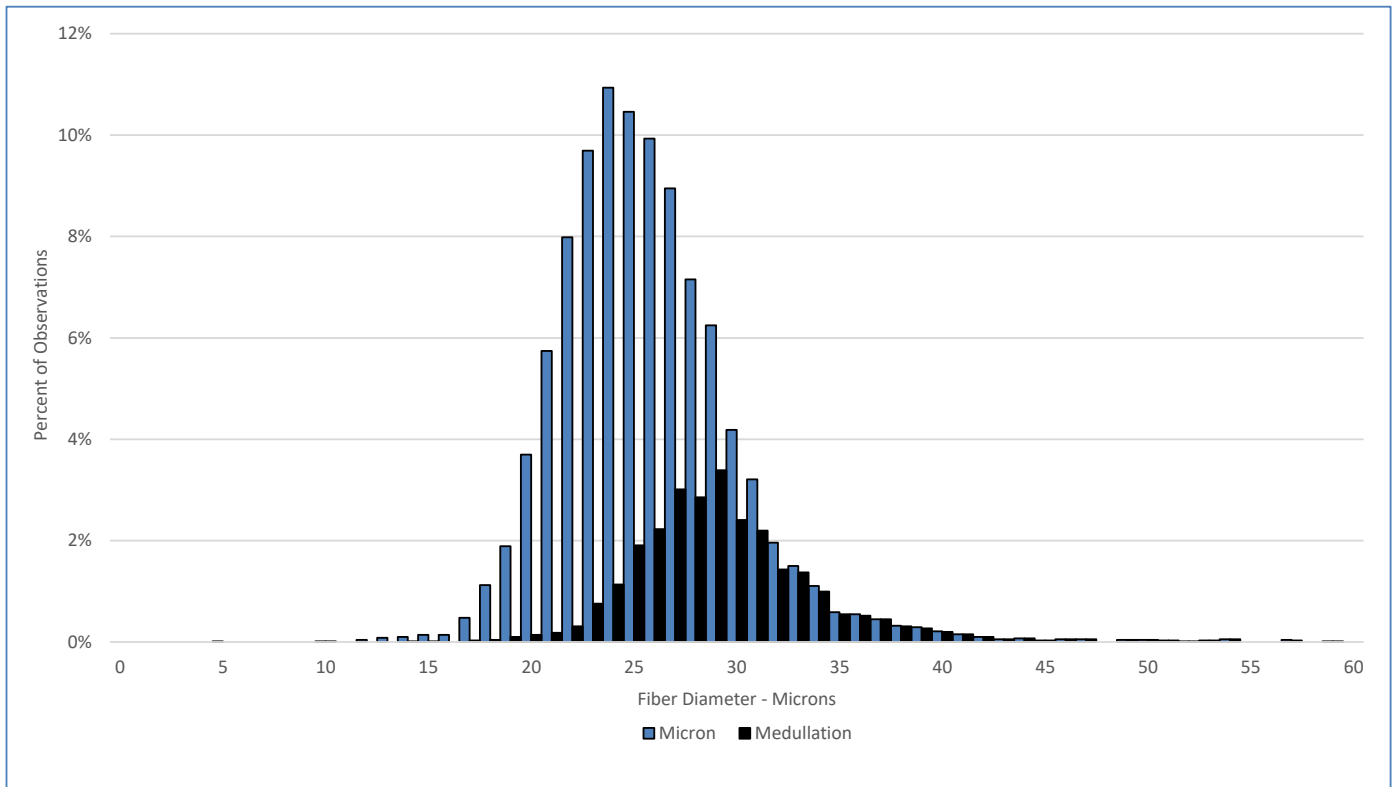
Animal and Sample Description

Animal Name: HOLLYCROFT'S NOCTURN SPLENDER/
Registry #: 32483444
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 13-Feb-13
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.10

Laboratory Data

Mean Fiber Diameter:	25.7 microns	Mean Staple Length:	65 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	17.3 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	24.3 microns	Mean Curvature:	49.3 deg/mm
Fibers Greater Than 30 microns:	11.0 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	89.0 %	Medullated Fibers:	27.6 %



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