



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Drive Northeast, Olympia
WA, 98516 US

Date: 25-May-22
Shear ID: 232715
Test No: 606301

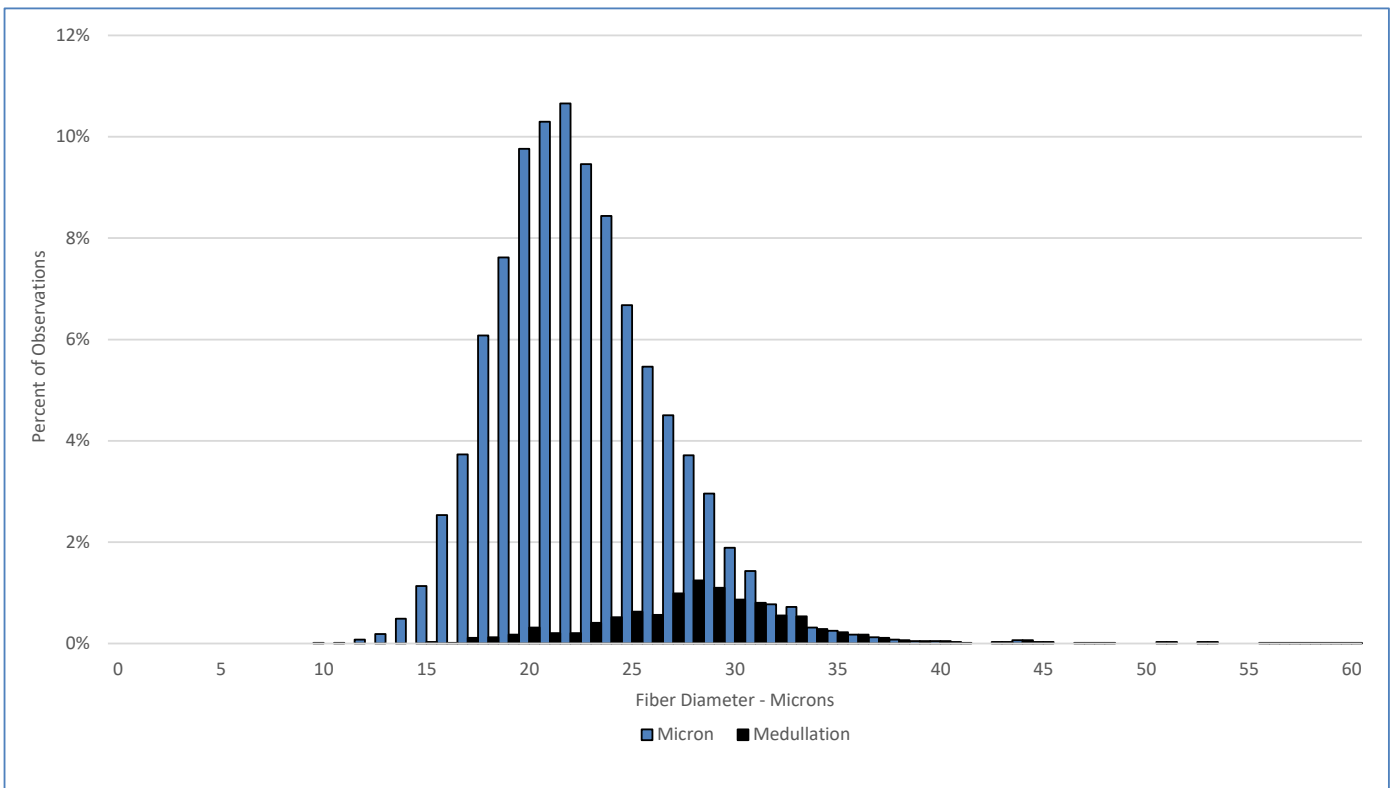
Animal and Sample Description

Animal Name: Sunny Accoyo Lauren
Registry #: 35486305
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 26-Jul-18
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 14-May-21
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter:	22.8 microns	Mean Staple Length:	87 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	3.5 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	21.8 microns	Mean Curvature:	53.3 deg/mm
Fibers Greater Than 30 microns:	4.3 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	95.7 %	Medullated Fibers:	10.7 %



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