



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Brycarda Alpacas
4453 Larkin Crossroad, Armstrong
BC V0E 1B6, CA

Date: 16-Jul-24
Shear ID: 259906
Test No: 619206

Animal and Sample Description

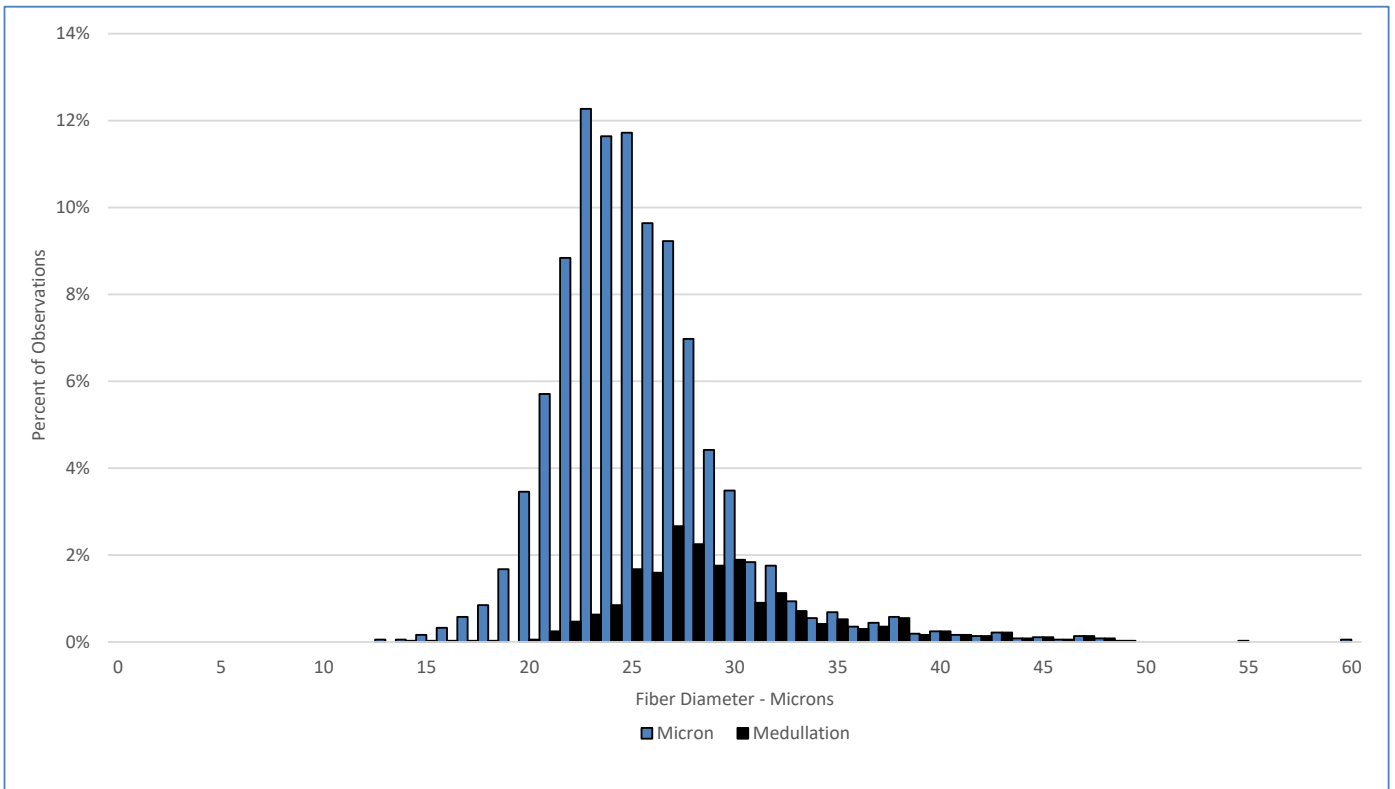
Animal Name: TOCINO'S CHARDONNAY
Registry #: 35233145
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 16-Jul-15
Sample Location: GRID
Sample Date: 27-Apr-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 7.3

Laboratory Data

Mean Fiber Diameter: 25.5 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 18.6 %
Spin Fineness: 24.3 microns
Fibers Greater Than 30 microns: 8.9 %
Comfort Factor: 91.1 %

Mean Staple Length: 67 mm
Length Standard Deviation: 5.4 mm
Length Coefficient of Variation: 8.0 %
Mean Curvature: 46.9 deg/mm
SD Curvature: 35.5 deg/mm
Medullated Fibers: 20.6 %



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