



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 8-Sep-26
Shear ID:
Test No: 628675

Animal and Sample Description

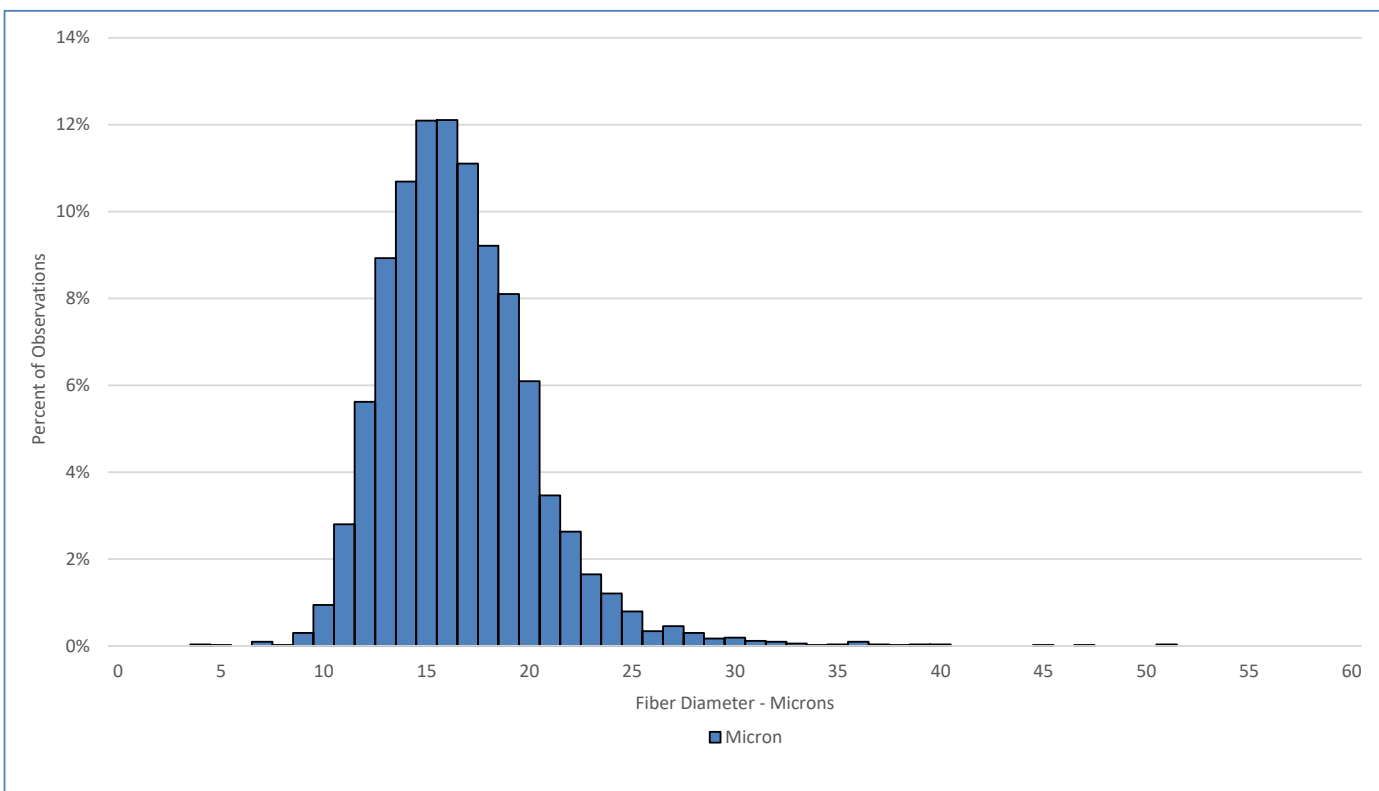
Animal Name: Sunny Andean Volt
Registry #: 36342563
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 3-Sep-25
Sample Location:
Sample Date: 1-Jun-26
Previous Shear Date: 5-Oct-25
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter: 16.6 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 22.6 %
Spin Fineness: 16.4 microns
Fibers Greater Than 30 microns: 0.6 %

Comfort Factor: 99.4 %
Mean Curvature: 52.9 deg/mm
SD Curvature: 43.5 deg/mm



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