



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hills Ranch
1042 Four Mile Rd, Viola
ID 83872, US

Date: 20-Jul-23
Shear ID: 250811
Test No: 613421

Animal and Sample Description

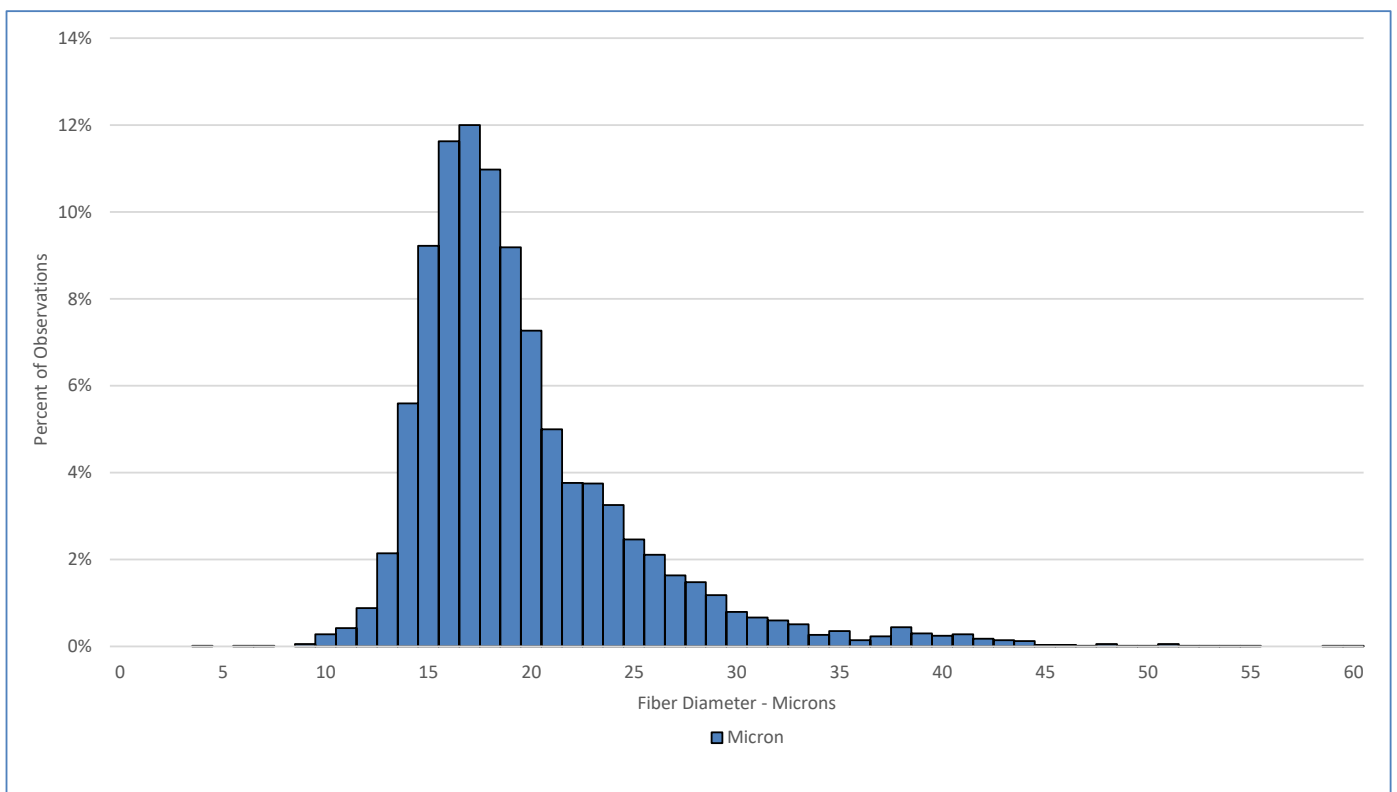
Animal Name: AUTUMN SECRET of GRAZING HILLS
Registry #: 35397663
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 27-Sep-20
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter: 19.7 microns
Standard Deviation: 5.7 microns
Coefficient of Variation: 29.2 %
Spin Fineness: 20.7 microns
Fibers Greater Than 30 microns: 4.9 %
Comfort Factor: 95.1 %

Mean Staple Length: 80 mm
Length Standard Deviation: 4.6 mm
Length Coefficient of Variation: 5.7 %
Mean Curvature: 51.8 deg/mm
SD Curvature: 20.0 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com