



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Happy Hounds Alpaca Ranch
69401 Goodrich Road, Sisters
OR 97759, US

Date: 25-Aug-22
Shear ID: 240967
Test No: 609397

Animal and Sample Description

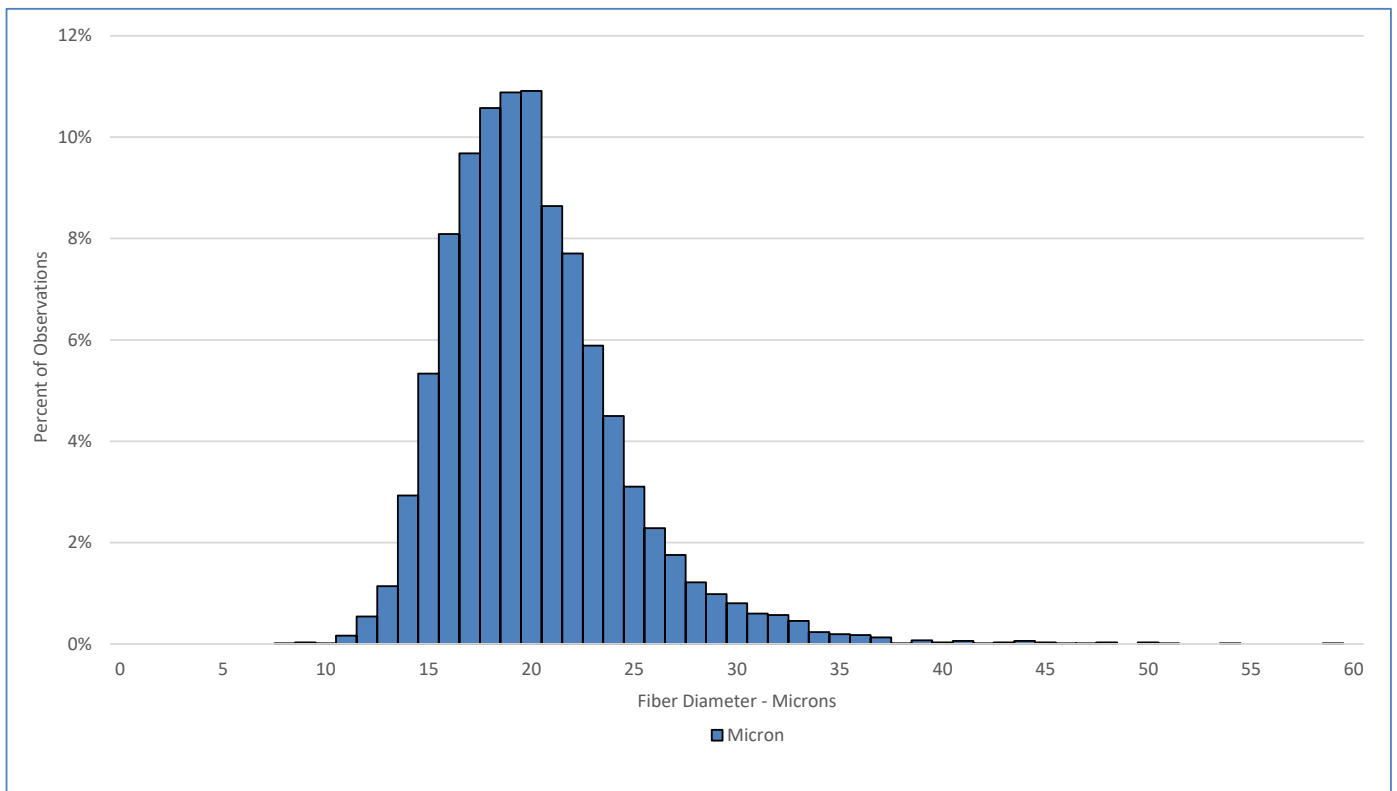
Animal Name: Snowmass Destiny Dreams
Registry #: 35494300
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 25-Jun-18
Sample Location: GRID
Sample Date: 11-May-22
Previous Shear Date: 14-May-21
Total Fleece Wt (lbs): 3

Laboratory Data

Mean Fiber Diameter: 20.2 microns
Standard Deviation: 4.4 microns
Coefficient of Variation: 21.8 %
Spin Fineness: 19.8 microns
Fibers Greater Than 30 microns: 2.8 %
Comfort Factor: 97.2 %

Mean Staple Length: 70 mm
Length Standard Deviation: 2.4 mm
Length Coefficient of Variation: 3.4 %
Mean Curvature: 54.3 deg/mm
SD Curvature: 22.5 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, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com