



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: 240988
Test No: 609406

Animal and Sample Description

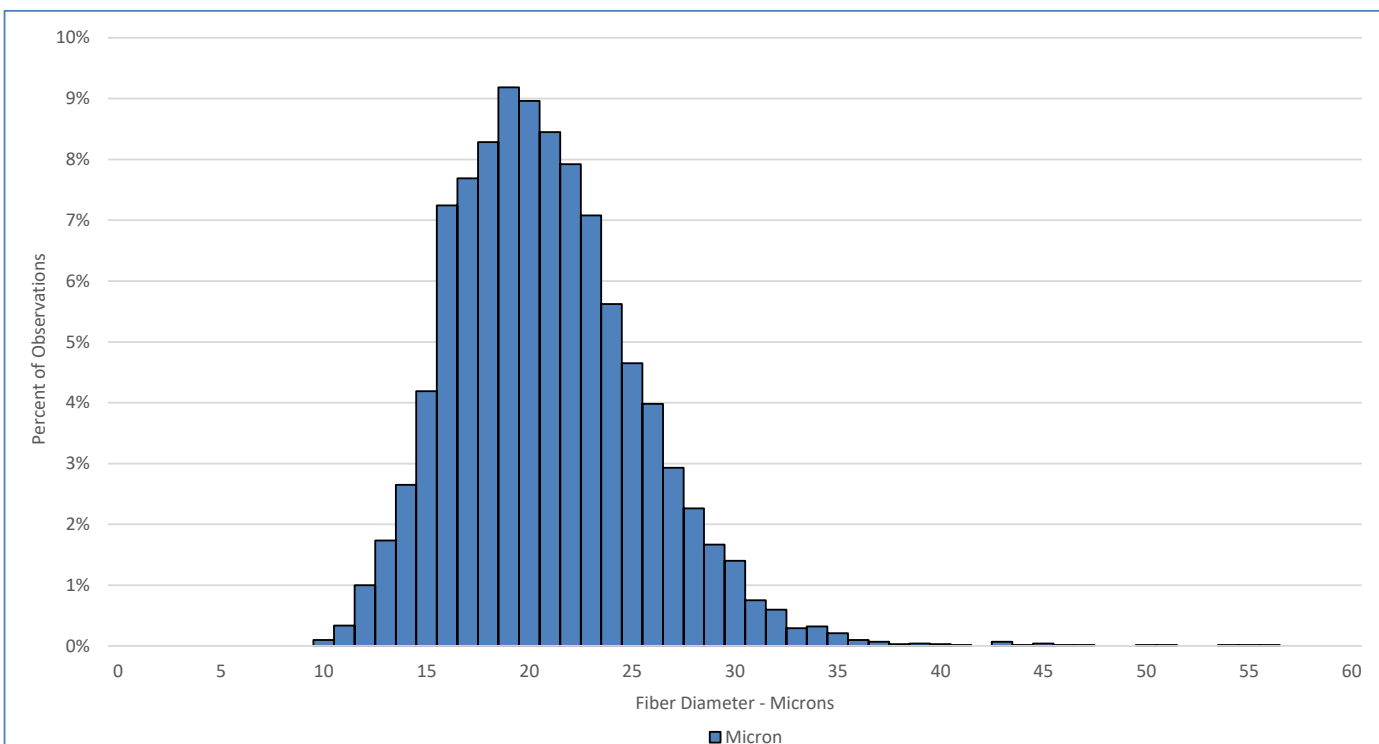
Animal Name: H2R Maleeka
Registry #: 36080472
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 2-Aug-20
Sample Location: GRID
Sample Date: 27-May-22
Previous Shear Date: 19-May-21
Total Fleece Wt (lbs): 4.5

Laboratory Data

Mean Fiber Diameter: 20.8 microns
Standard Deviation: 4.6 microns
Coefficient of Variation: 22.3 %
Spin Fineness: 20.5 microns
Fibers Greater Than 30 microns: 2.7 %
Comfort Factor: 97.3 %

Mean Staple Length: 101 mm
Length Standard Deviation: 2.8 mm
Length Coefficient of Variation: 2.7 %
Mean Curvature: 55.9 deg/mm
SD Curvature: 23.3 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