



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 23-Sep-22
Shear ID: 237916
Test No: 610319

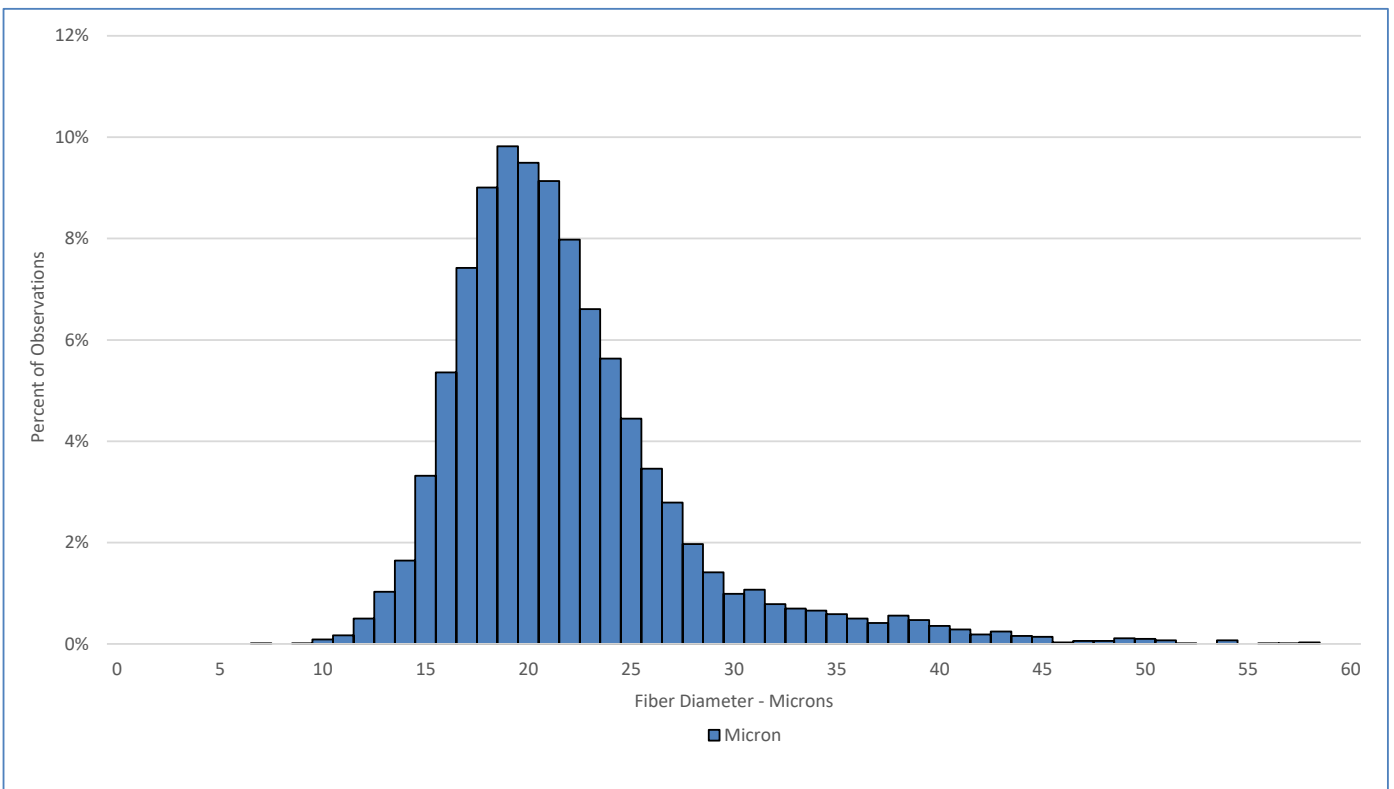
Animal and Sample Description

Animal Name: HCA Remington's Rocket Man
Registry #: 35574545
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 25-May-20
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 4.875

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	138 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	26.9 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	22.5 microns	Mean Curvature:	30.2 deg/mm
Fibers Greater Than 30 microns:	7.7 %	SD Curvature:	19.2 deg/mm
Comfort Factor:	92.3 %		



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