



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Blazing Star Ranch
2550 Windmill Circle, Elizabeth
CO 80107, US

Date: 21-Sep-23
Shear ID: 255013
Test No: 615398

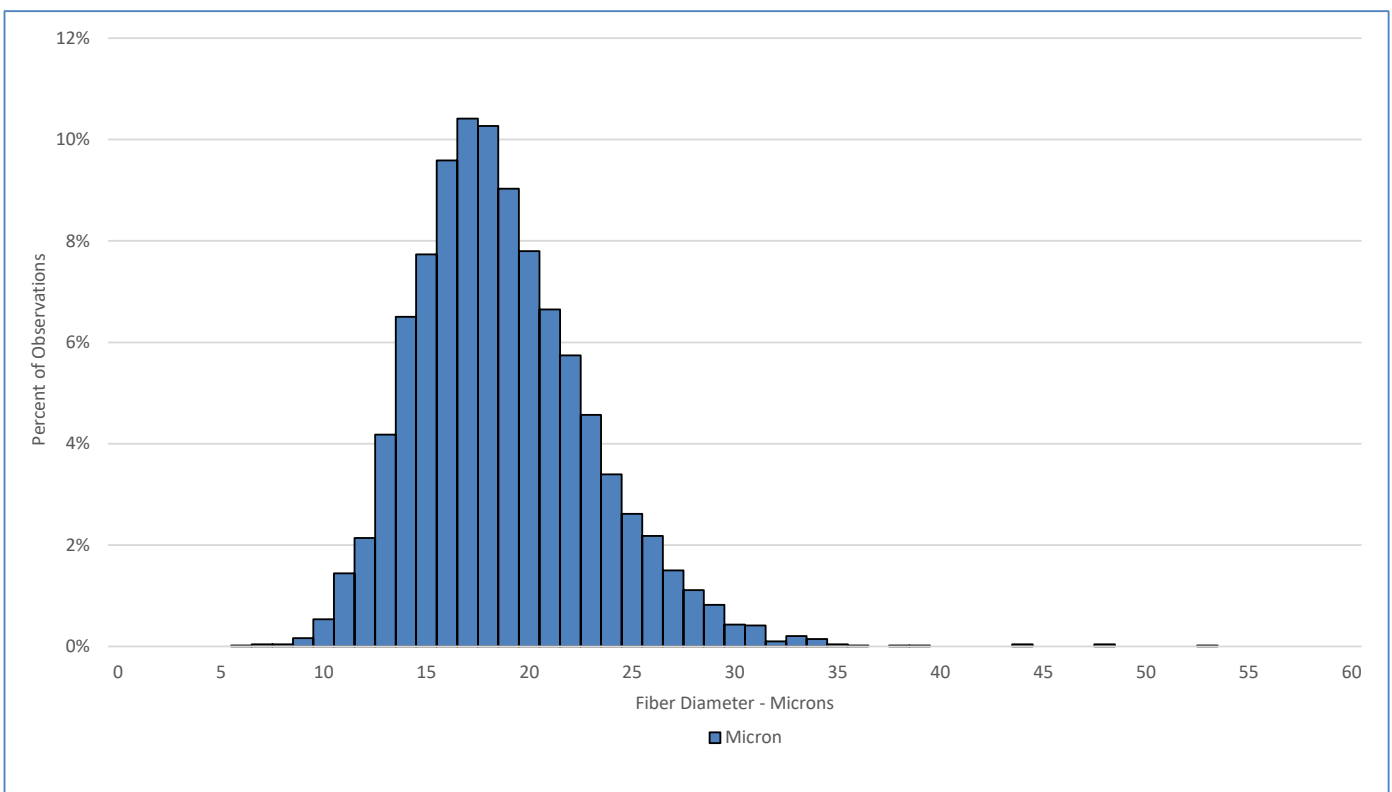
Animal and Sample Description

Animal Name: BSRA Cash
Registry #: 35189527
Breed: Huacaya
Sex: Male
Colour: 408 - Light Rose Grey

Date of Birth (Age): 14-Oct-21
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 5.5

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	117 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	18.6 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	29.7 deg/mm
Comfort Factor:	98.9 %		



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