



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Sep-23
Shear ID: 255023
Test No: 615408

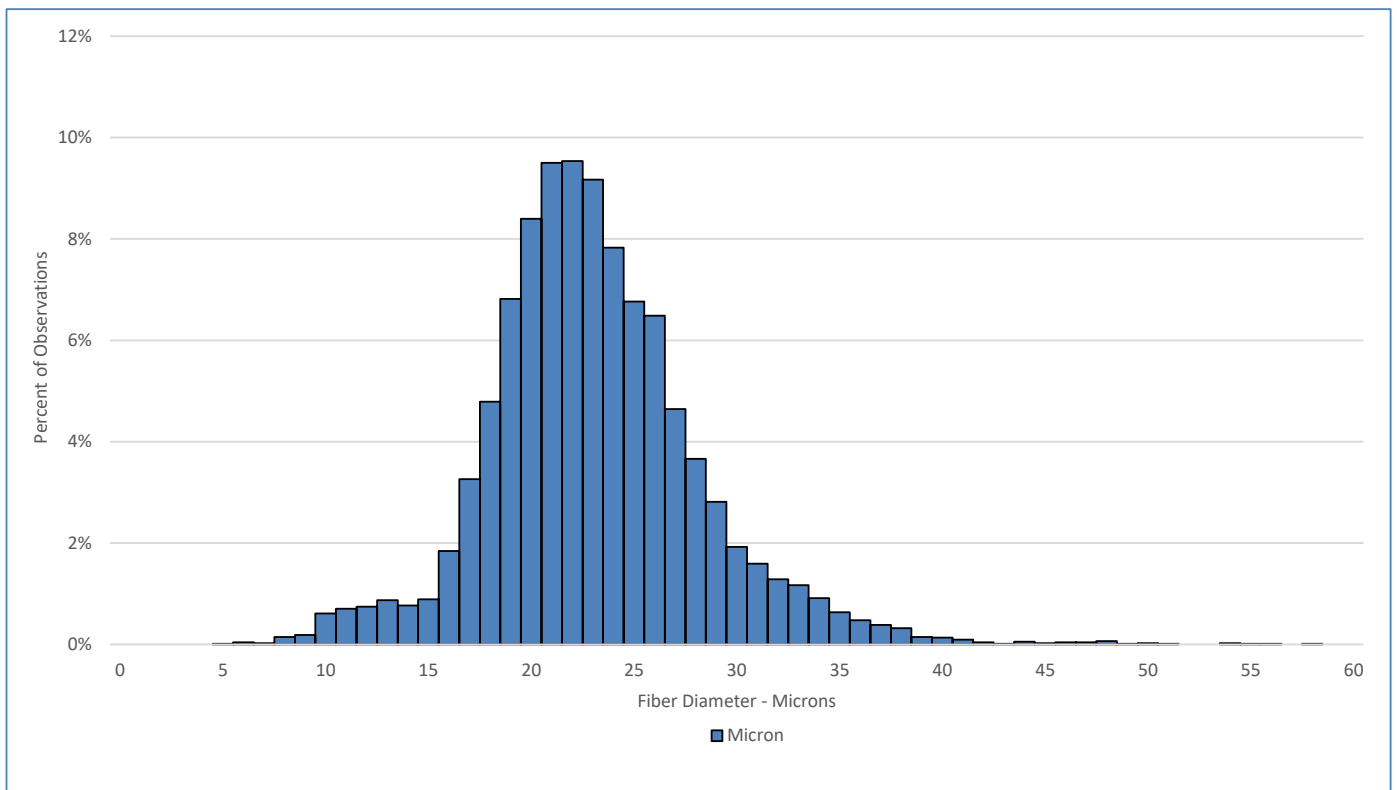
Animal and Sample Description

Animal Name: EON MABELLINE'S-DYNASTY
Registry #: 35448457
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 29-Aug-17
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 8.8

Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	72 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	6.9 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	9.6 %
Spin Fineness:	22.8 microns	Mean Curvature:	56.6 deg/mm
Fibers Greater Than 30 microns:	7.6 %	SD Curvature:	34.1 deg/mm
Comfort Factor:	92.4 %		



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