



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rockin Rose Ranch
14 154th Dr SE, Snohomish
WA 98290, US

Date: 20-Sep-23
Shear ID: 257835
Test No: 615007

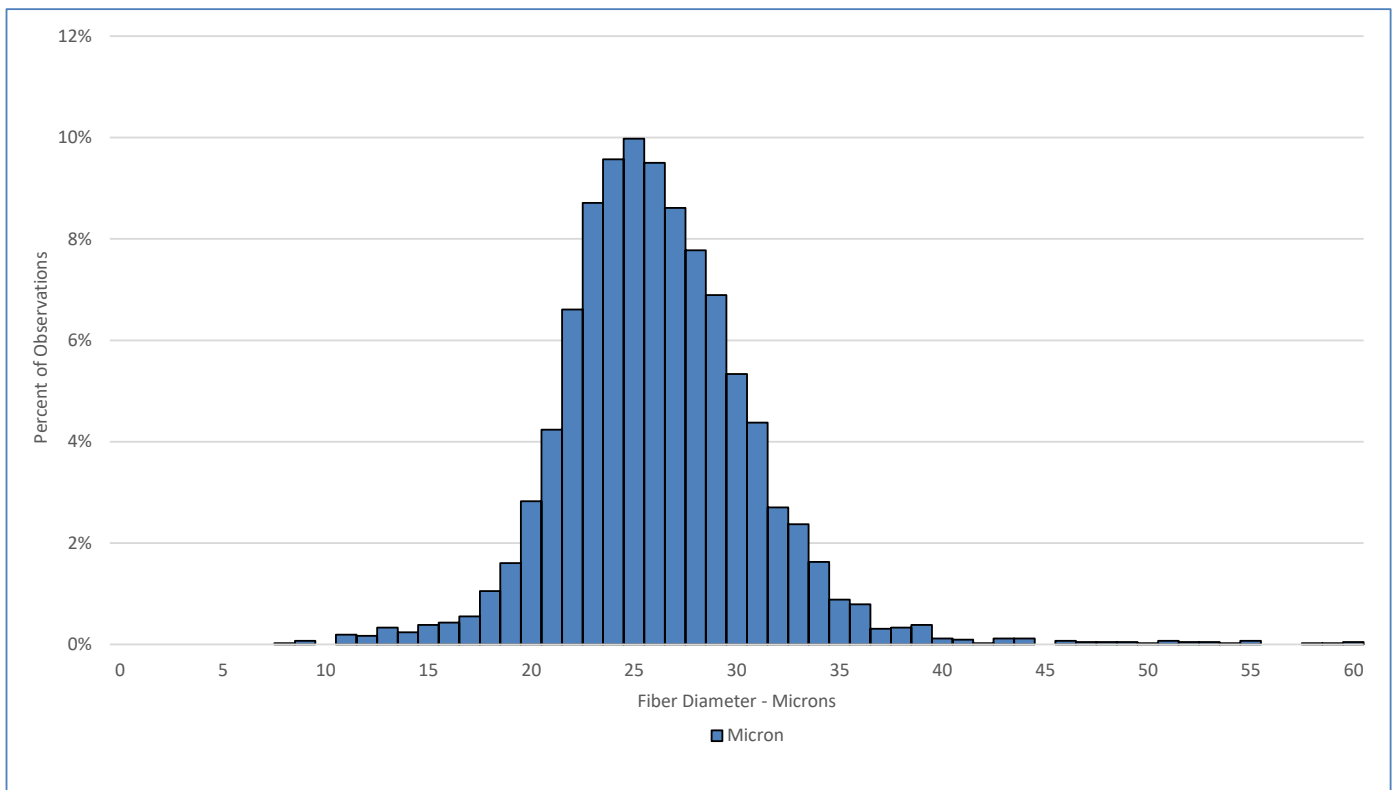
Animal and Sample Description

Animal Name: MARS Star Spangled Booty
Registry #: 36172948
Breed: Huacaya
Sex: Female
Colour: True Black

Date of Birth (Age): 07/04/2021
Sample Location: GRID
Sample Date: 18-May-23
Previous Shear Date: 28-Jun-22
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter:	26.2 microns	Mean Staple Length:	102 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	25.0 microns	Mean Curvature:	41.3 deg/mm
Fibers Greater Than 30 microns:	14.9 %	SD Curvature:	19.5 deg/mm
Comfort Factor:	85.1 %		



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

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