



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: 257836
Test No: 615008

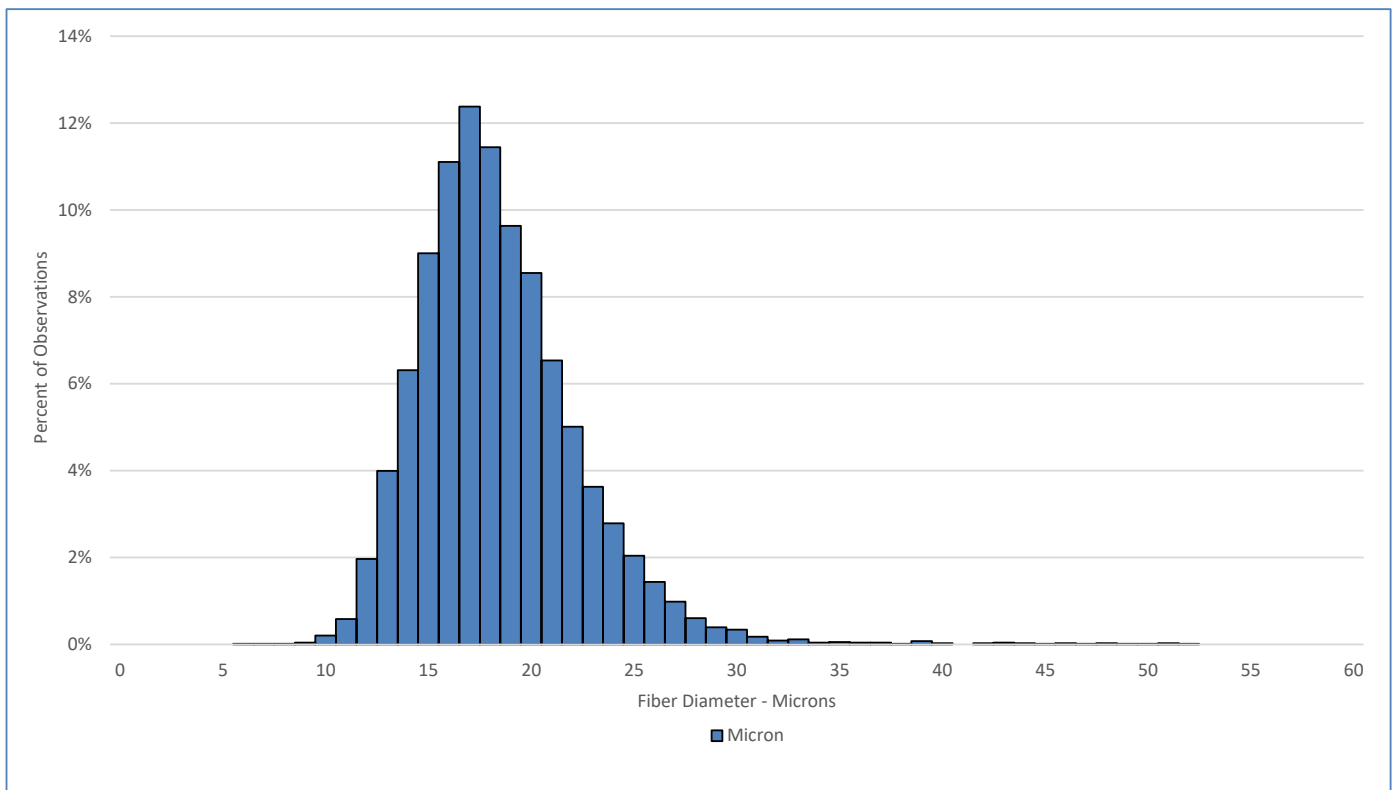
Animal and Sample Description

Animal Name: Uvalde from MARS
Registry #: 36059270
Breed: Huacaya
Sex: Male
Colour: Medium Brown

Date of Birth (Age): 05/28/2022
Sample Location: GRID
Sample Date: 18-May-23
Previous Shear Date: 20-Jun-22
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	134 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	10.1 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	18.4 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	28.1 deg/mm
Comfort Factor:	99.0 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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