



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sopris Alpaca Farm
35795 Highway 6, Silt
CO 81652, US

Date: 1-Aug-25
Shear ID: 276963
Test No: 623841

Animal and Sample Description

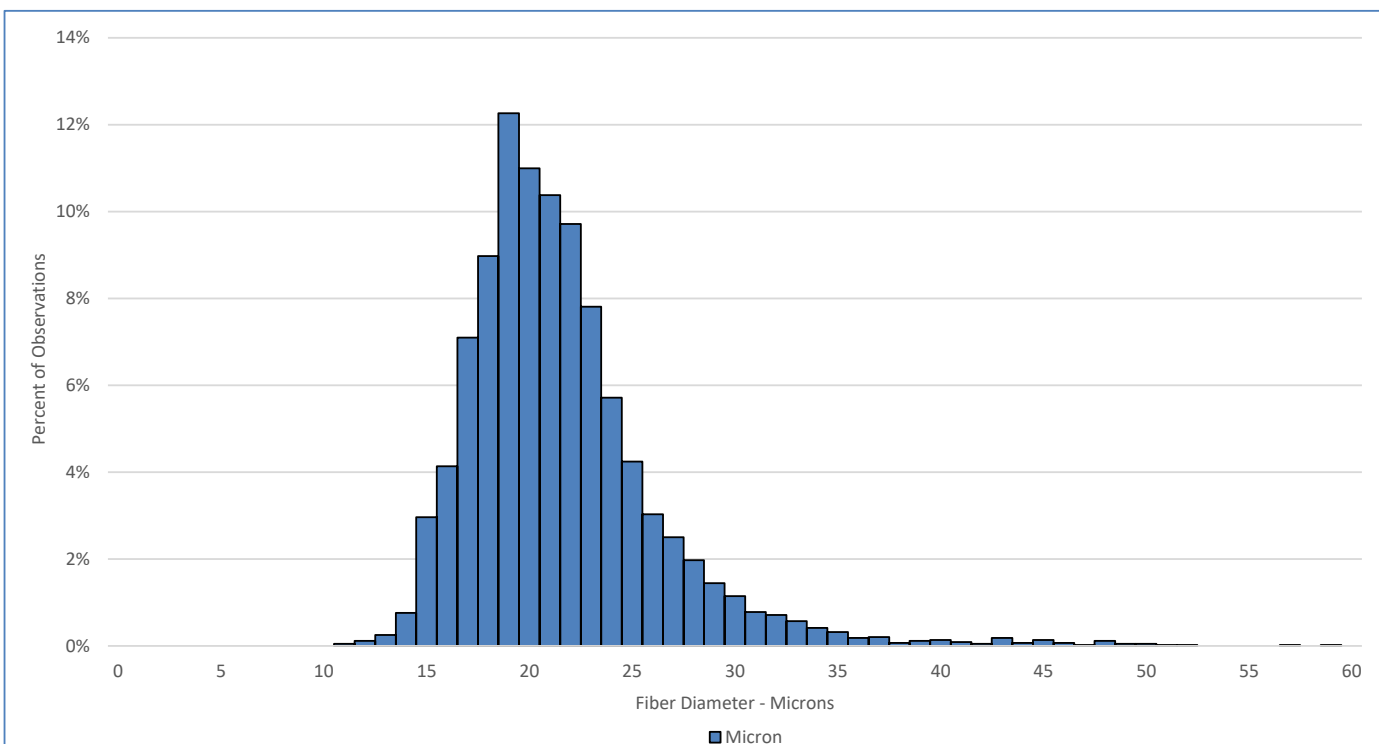
Animal Name: CRESCENT MOON's Tyme Is Passing
Registry #: 36208852
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 24-Jun-23
Sample Location: GRID
Sample Date: 14-Apr-25
Previous Shear Date: 30-Apr-24
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 21.5 microns
Standard Deviation: 4.8 microns
Coefficient of Variation: 22.1 %
Spin Fineness: 21.2 microns
Fibers Greater Than 30 microns: 4.4 %
Comfort Factor: 95.6 %

Mean Staple Length: 104 mm
Length Standard Deviation: 11.8 mm
Length Coefficient of Variation: 11.3 %
Mean Curvature: 49.6 deg/mm
SD Curvature: 37.1 deg/mm



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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