



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Ranch
77 McNichols Rd, Cook
WA 98605, US

Date: 17-Sep-25
Shear ID: 274647
Test No: 624186

Animal and Sample Description

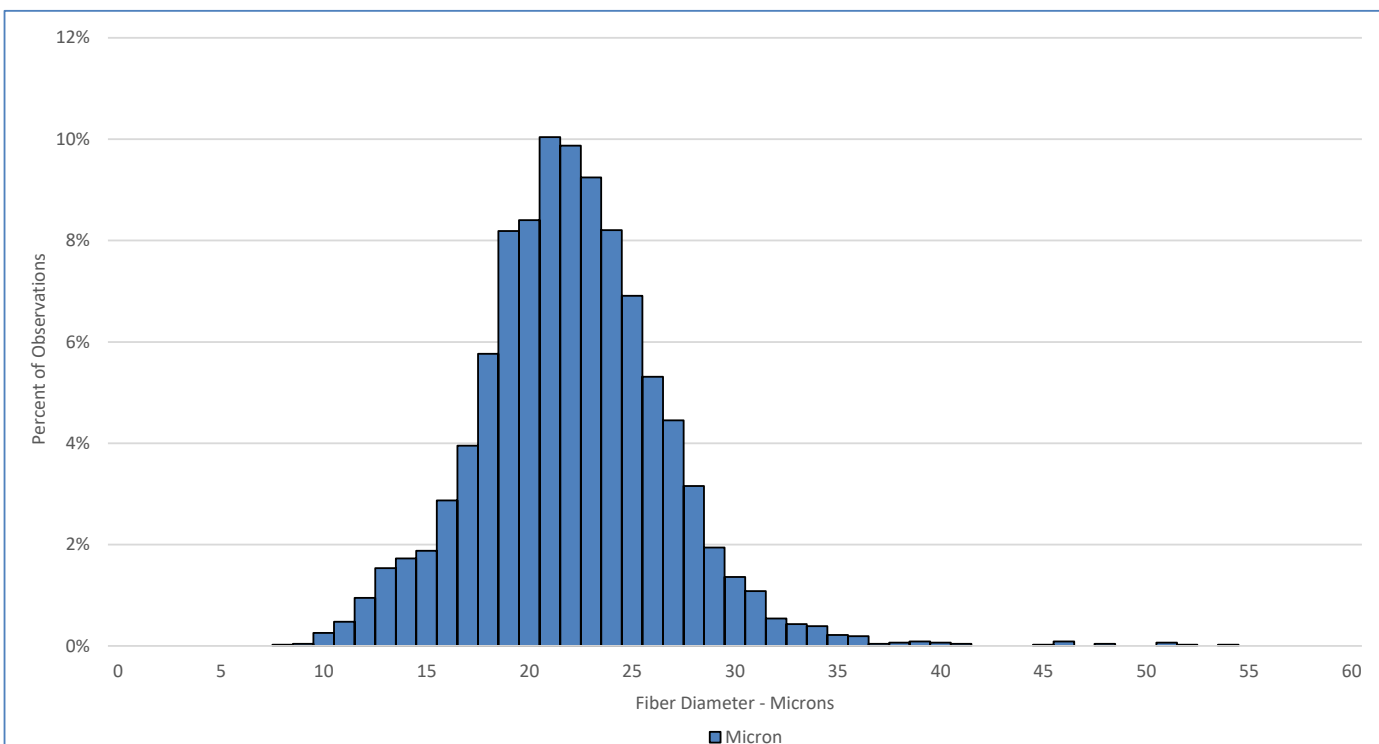
Animal Name: SKYLINE's Cutie Cakes
Registry #: 35506805
Breed: Huacaya
Sex: Female
Colour: 401-Light Silver Grey

Date of Birth (Age): 31-Aug-20
Sample Location: GRID
Sample Date: 12-Apr-25
Previous Shear Date: 9-May-24
Total Fleece Wt (lbs): 6.90

Laboratory Data

Mean Fiber Diameter: 22.1 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 21.2 %
Spin Fineness: 21.5 microns
Fibers Greater Than 30 microns: 3.4 %
Comfort Factor: 96.6 %

Mean Staple Length: 88 mm
Length Standard Deviation: 3.1 mm
Length Coefficient of Variation: 3.5 %
Mean Curvature: 57.2 deg/mm
SD Curvature: 44.2 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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