



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Selah Acres
1551 Johnson Creek Rd, Evington
VA 24550, US

Date: 18-Sep-24
Shear ID: 269109
Test No: 620370

Animal and Sample Description

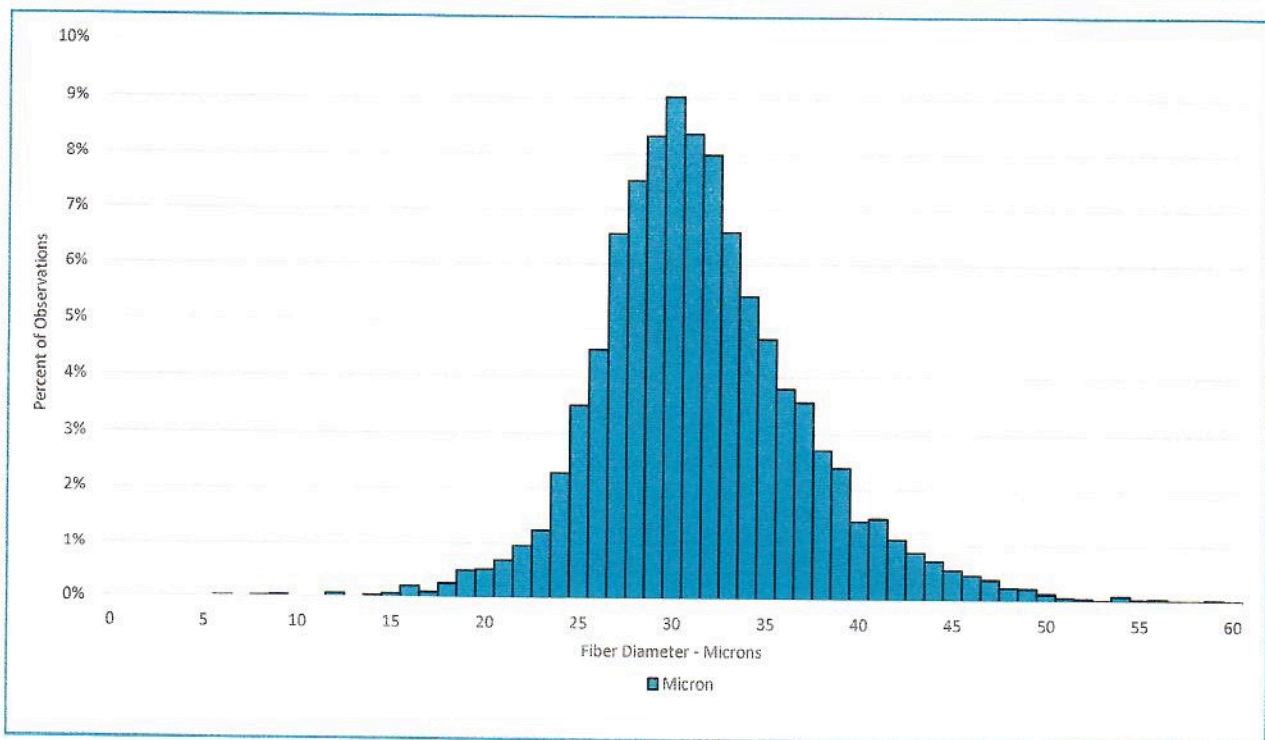
Animal Name: Selah Acres Bandit
Registry #: 36118021
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 20-Oct-17
Sample Location: GRID
Sample Date: 29-Jul-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 2.4375

Laboratory Data

Mean Fiber Diameter: 31.6 microns
Standard Deviation: 5.9 microns
Coefficient of Variation: 18.7 %
Spin Fineness: 30.2 microns
Fibers Greater Than 30 microns: 53.7 %
Comfort Factor: 46.3 %

Mean Staple Length: 73 mm
Length Standard Deviation: 0.9 mm
Length Coefficient of Variation: 1.2 %
Mean Curvature: 41.0 deg/mm
SD Curvature: 33.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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