



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 2-Oct-25
Shear ID: 279012
Test No: 625633

Animal and Sample Description

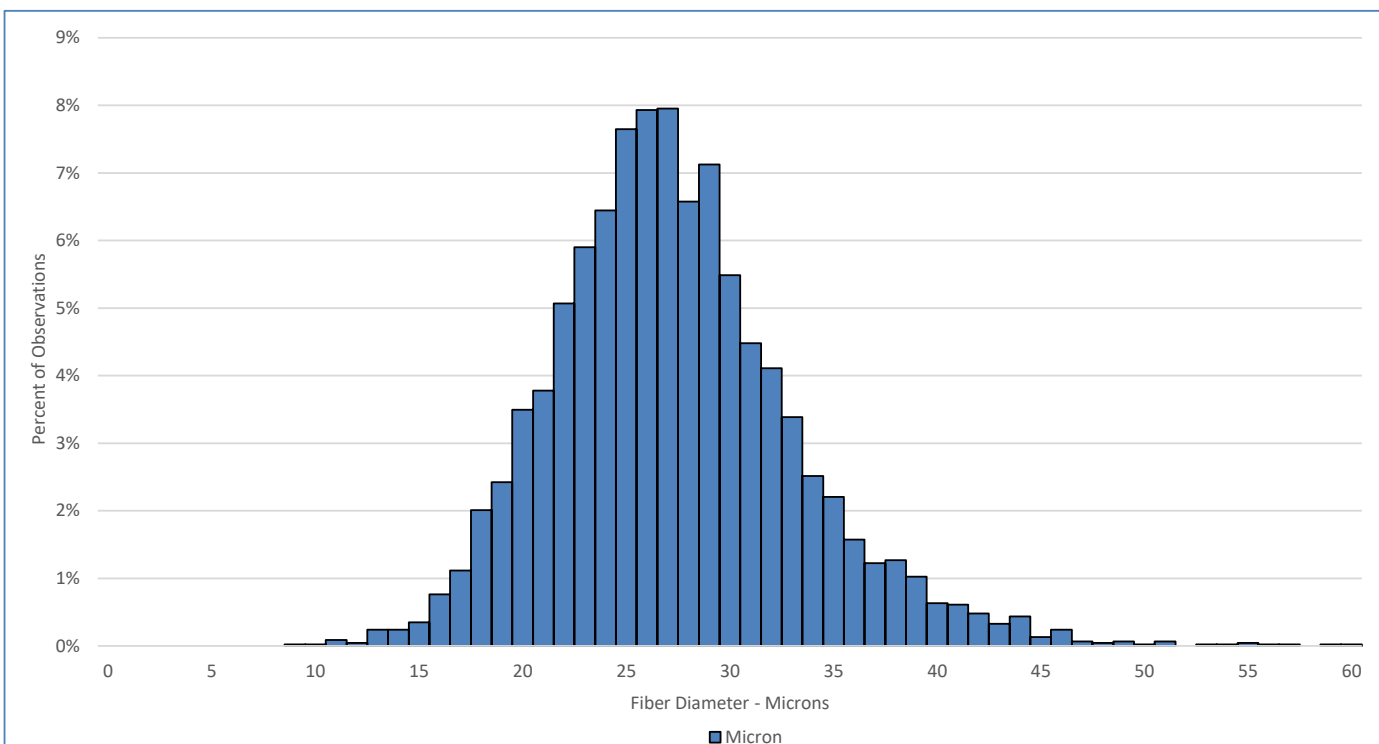
Animal Name: JBA Narragansett
Registry #: 35216049
Breed: Huacaya
Sex: Male
Colour: 209 - Light Brown

Date of Birth (Age): 30-Jun-01
Sample Location: GRID
Sample Date: 19-Apr-25
Previous Shear Date: 24-Apr-24
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter: 27.4 microns
Standard Deviation: 6.1 microns
Coefficient of Variation: 22.3 %
Spin Fineness: 26.9 microns
Fibers Greater Than 30 microns: 25.3 %
Comfort Factor: 74.7 %

Mean Staple Length: 76 mm
Length Standard Deviation: 2.3 mm
Length Coefficient of Variation: 3.1 %
Mean Curvature: 45.0 deg/mm
SD Curvature: 34.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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