



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 18-Sep-24
Shear ID: 269103
Test No: 620364

Animal and Sample Description

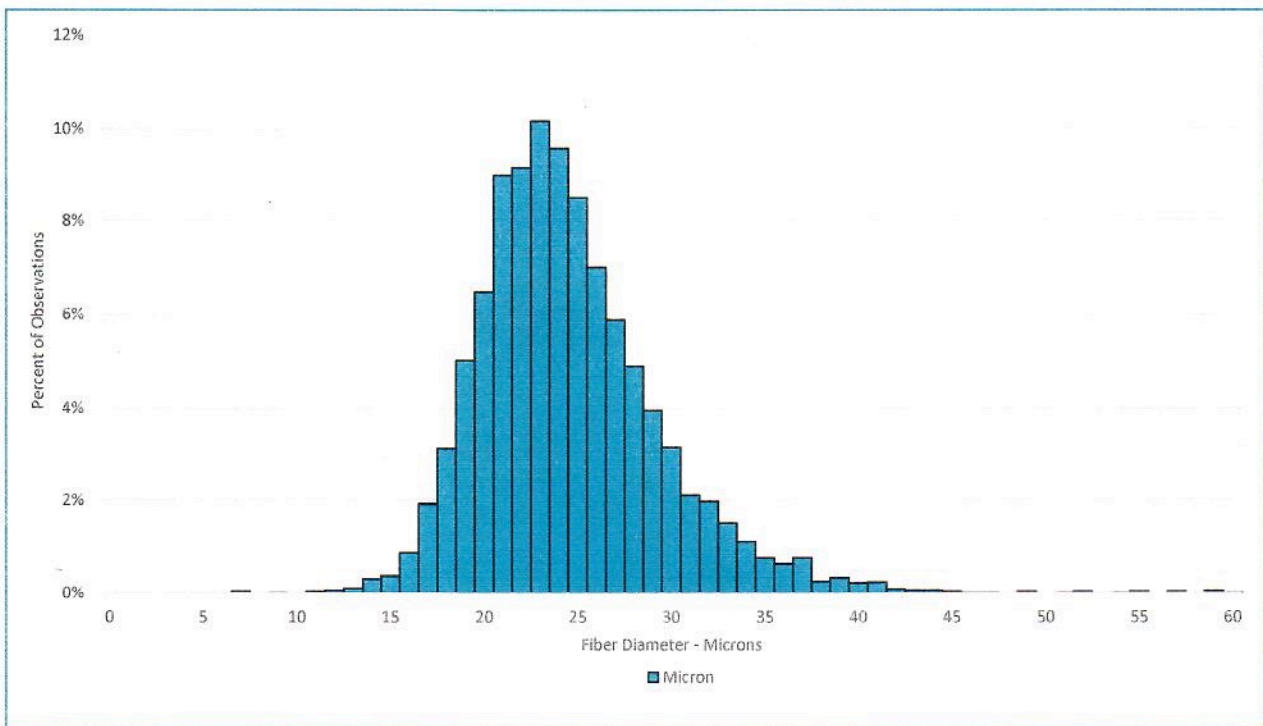
Animal Name: JBA Chickasaw
Registry #: 35494072
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 23-Jun-20
Sample Location: GRID
Sample Date: 29-Jul-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter: 24.6 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 22.0 %
Spin Fineness: 24.2 microns
Fibers Greater Than 30 microns: 10.5 %
Comfort Factor: 89.5 %

Mean Staple Length: 104 mm
Length Standard Deviation: 1.3 mm
Length Coefficient of Variation: 1.2 %
Mean Curvature: 43.8 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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