



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

High Desert Farmstead
6285 Brurdock Pl, Kuna
ID 83634, US

Date: 26-Sep-25
Shear ID: 278471
Test No: 625361

Animal and Sample Description

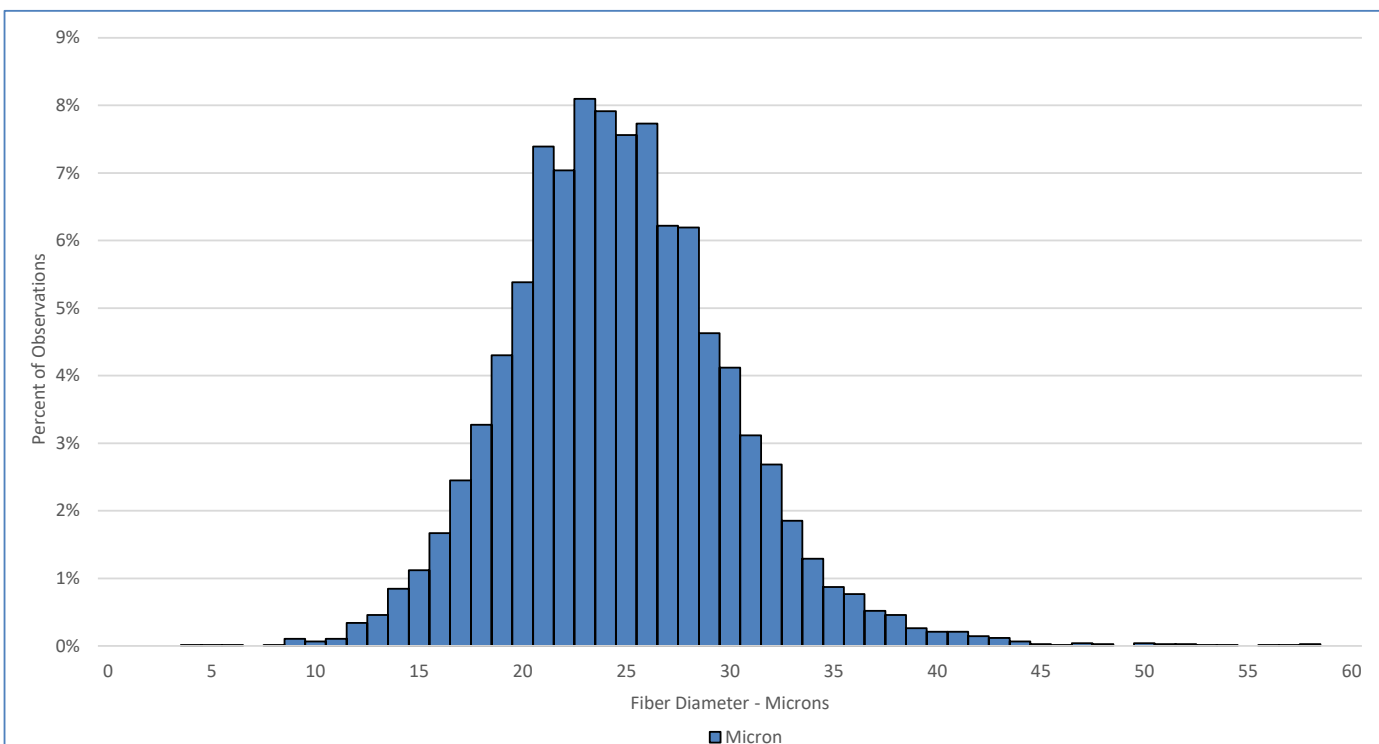
Animal Name: JDL's Granada
Registry #: 36170227
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 22-May-23
Sample Location: GRID
Sample Date: 29-Jul-25
Previous Shear Date: 11-Apr-24
Total Fleece Wt (lbs): 4.625

Laboratory Data

Mean Fiber Diameter: 24.8 microns
Standard Deviation: 5.5 microns
Coefficient of Variation: 22.2 %
Spin Fineness: 24.4 microns
Fibers Greater Than 30 microns: 12.9 %
Comfort Factor: 87.1 %

Mean Staple Length: 131 mm
Length Standard Deviation: 4.2 mm
Length Coefficient of Variation: 3.2 %
Mean Curvature: 49.0 deg/mm
SD Curvature: 35.7 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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