



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 26-Sep-25
Shear ID: 278470
Test No: 625360

Animal and Sample Description

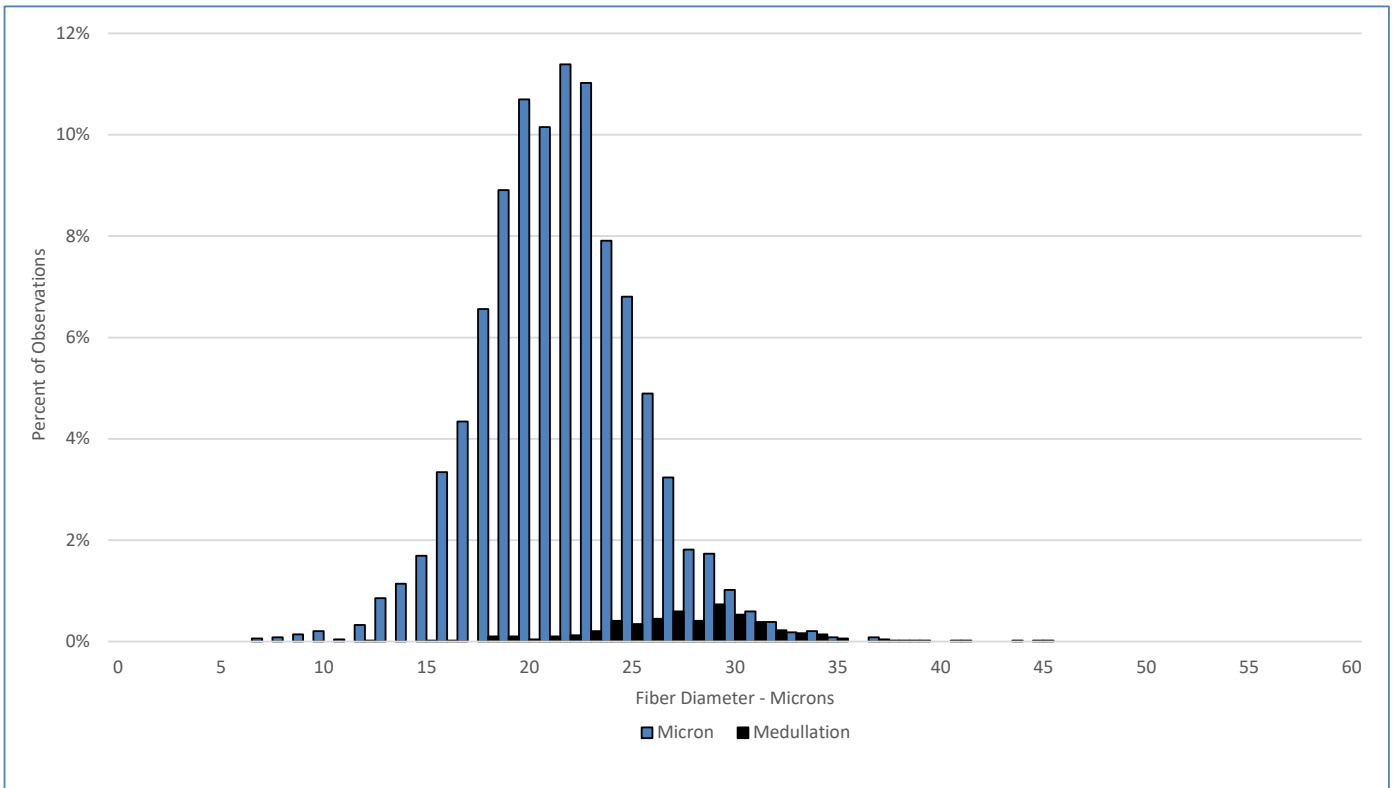
Animal Name: JDL Edison
Registry #: 36321650
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 21-May-24
Sample Location: GRID
Sample Date: 29-Jul-25
Previous Shear Date:
Total Fleece Wt (lbs): 5.25

Laboratory Data

Mean Fiber Diameter: 21.7 microns
Standard Deviation: 3.9 microns
Coefficient of Variation: 17.8 %
Spin Fineness: 20.5 microns
Fibers Greater Than 30 microns: 1.6 %
Comfort Factor: 98.4 %

Mean Staple Length: 133 mm
Length Standard Deviation: 3.4 mm
Length Coefficient of Variation: 2.5 %
Mean Curvature: 53.2 deg/mm
SD Curvature: 36.8 deg/mm
Medullated Fibers: 5.3 %



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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com