



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239423
Test No: 609090

Animal and Sample Description

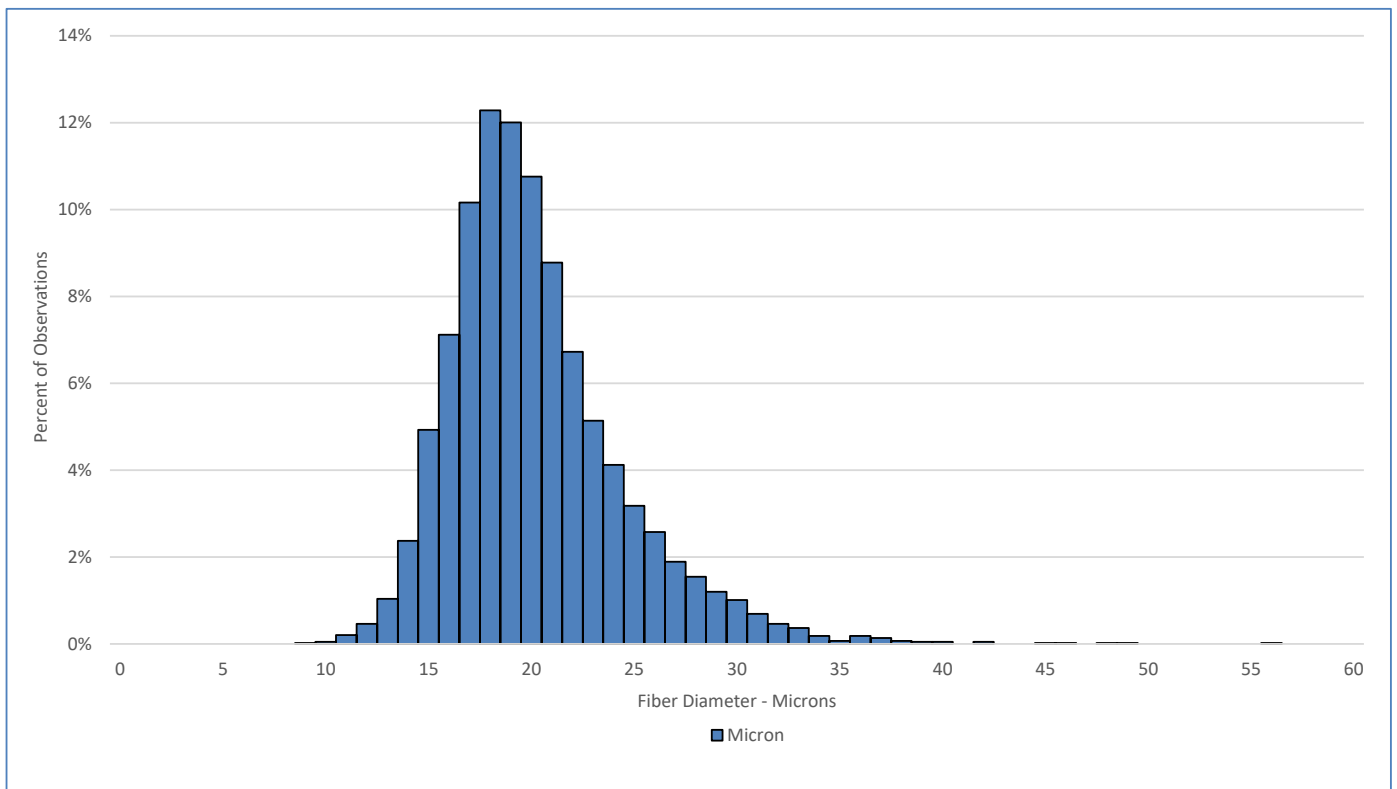
Animal Name: Rumbles Zakai Stargazer
Registry #: 35239789
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 3-Jun-16
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 7.4

Laboratory Data

Mean Fiber Diameter: 20.2 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 21.1 %
Spin Fineness: 19.7 microns
Fibers Greater Than 30 microns: 2.4 %
Comfort Factor: 97.6 %

Mean Staple Length: 91 mm
Length Standard Deviation: 3.7 mm
Length Coefficient of Variation: 4.1 %
Mean Curvature: 56.9 deg/mm
SD Curvature: 24.1 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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