



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227153
Test No: 605180

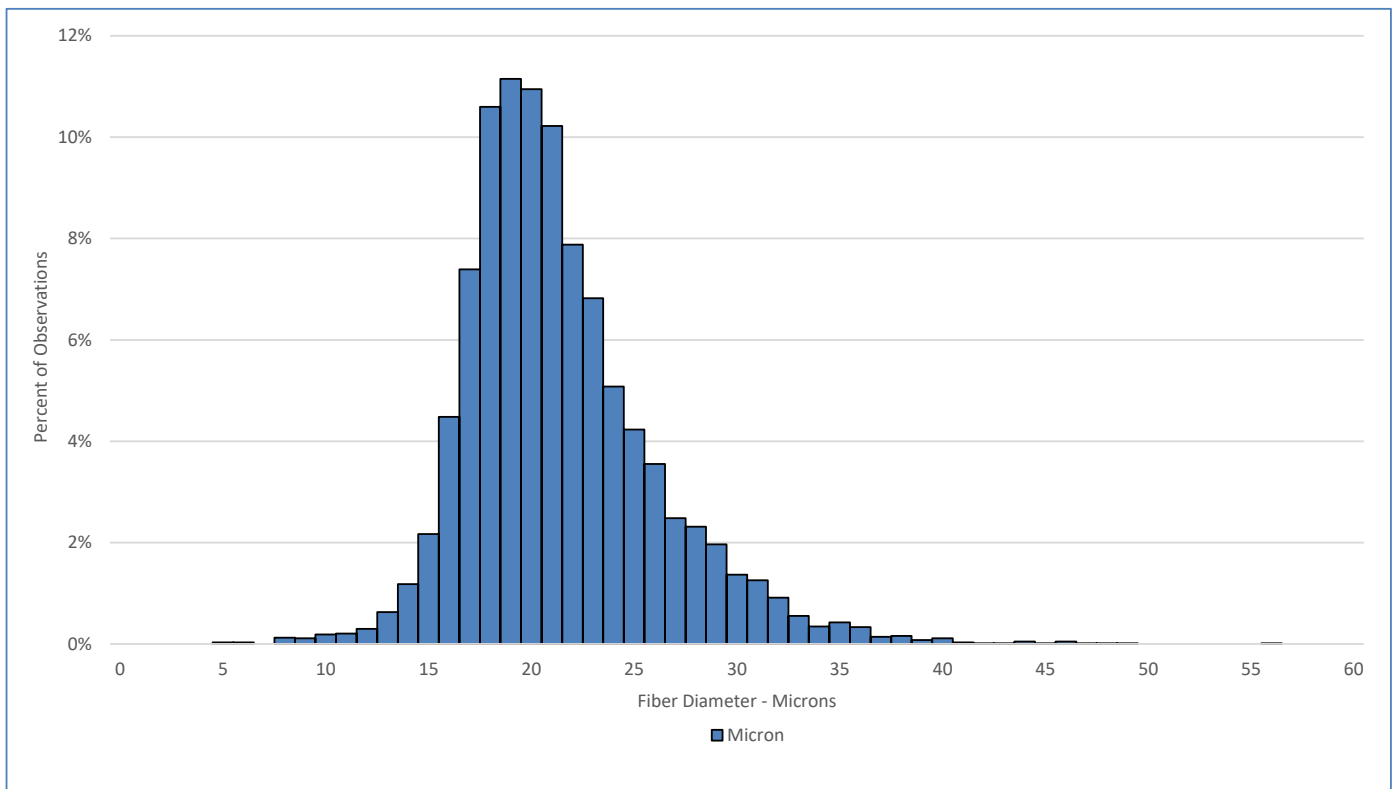
Animal and Sample Description

Animal Name: Fir Jumanji's Game Changer
Registry #: 35427407
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 8-Apr-19
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 26-May-20
Total Fleece Wt (lbs): 7.10

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	97 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	20.9 microns	Mean Curvature:	50.5 deg/mm
Fibers Greater Than 30 microns:	4.5 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	95.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

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

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