



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Janette Archambault
411 Chemin De Brill, RR32 Bolton-Quest
QC J0E 2T0, CA

Date: 16-May-22
Shear ID:
Test No: 606133

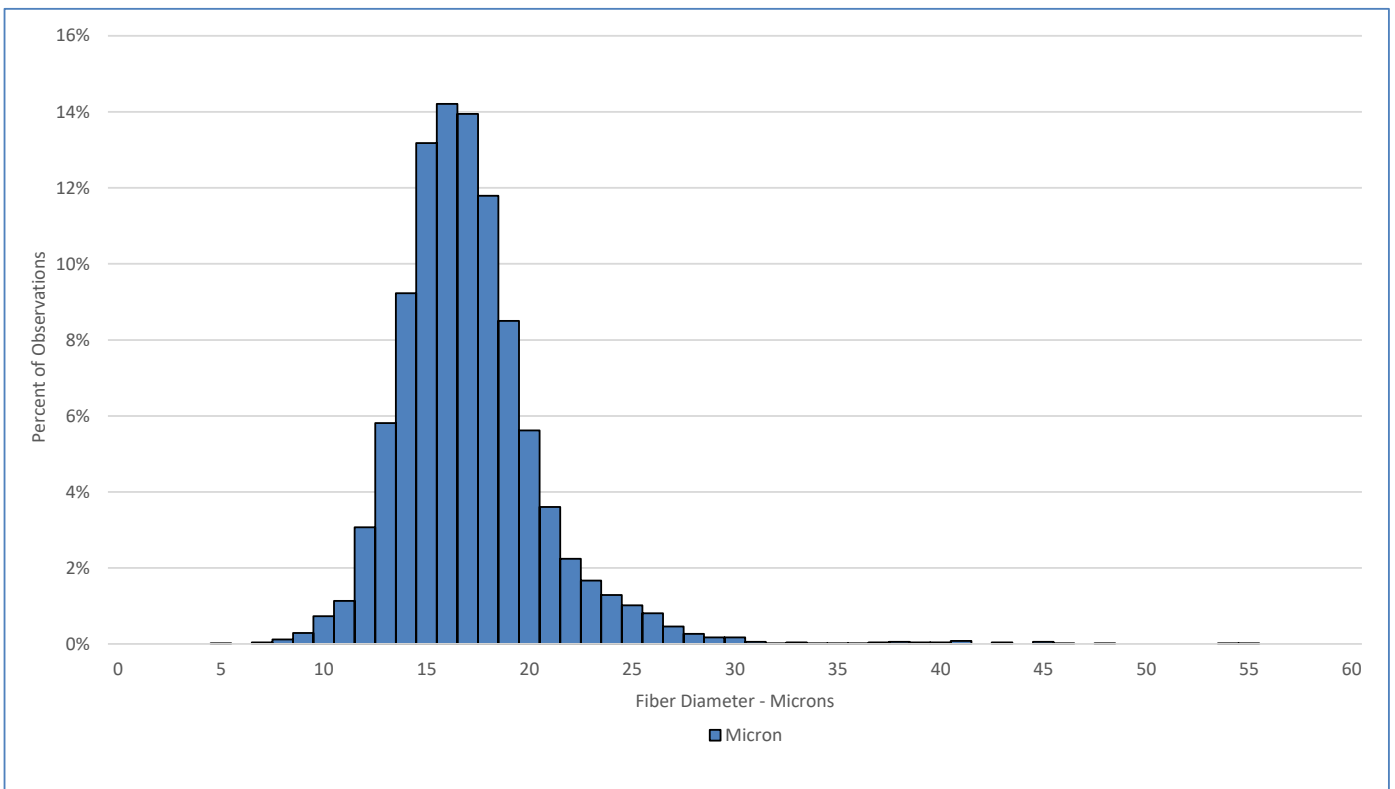
Animal and Sample Description

Animal Name: Ariya Everlasting's Ring Of Fire
Registry #: 36185238
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 19-Sep-21
Sample Location: GRID
Sample Date: 15-Apr-22
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	108 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	16.9 microns	Mean Curvature:	50.8 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	99.4 %		



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