



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spross Hollow Alpacas
7218 Exeter Ave, Spring Branch
AL, 78070, US

Date: 27-May-21
Shear ID:
Test No: 601576

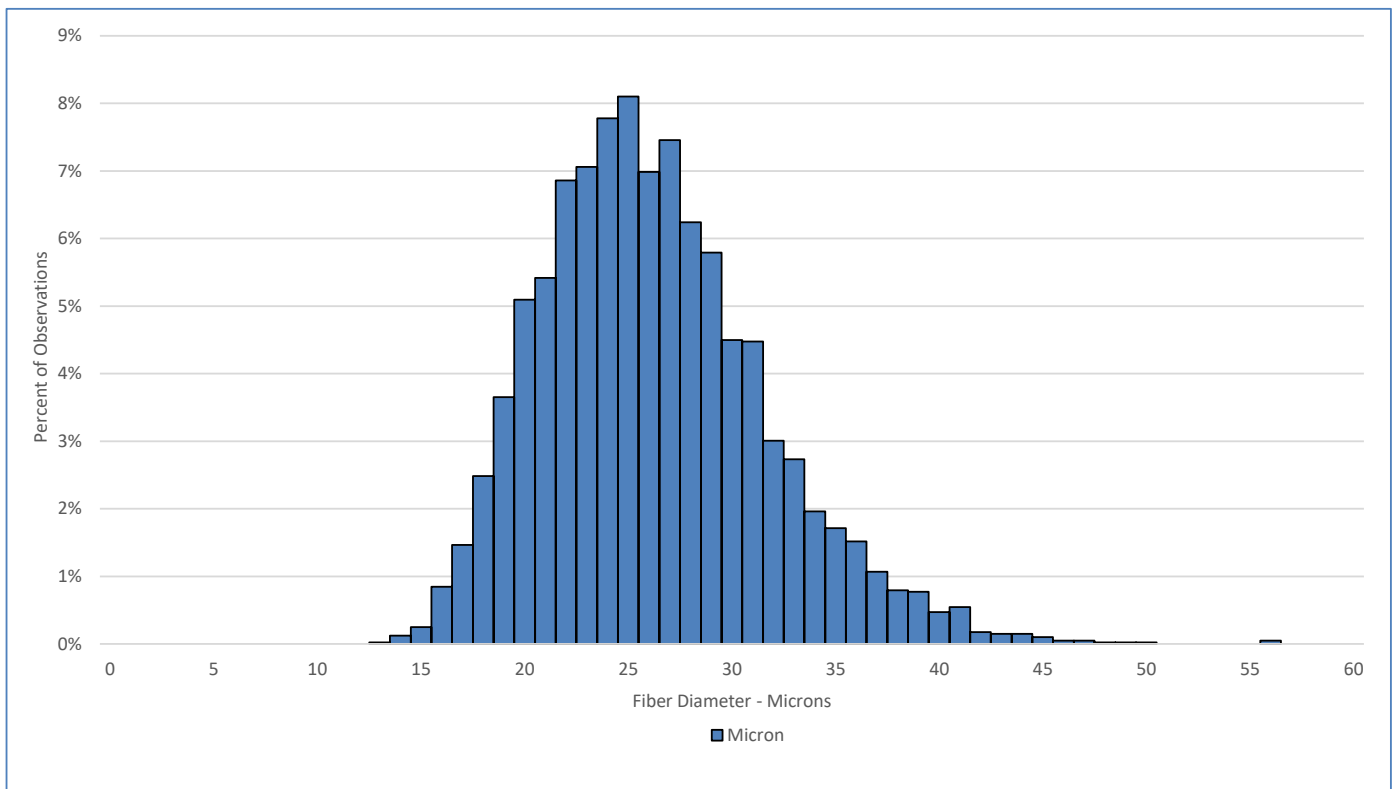
Animal and Sample Description

Animal Name: Mystic Superstition
Registry #: 35365556
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 24-Oct-16
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	26.2 microns	Mean Staple Length:	80 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	20.7 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	25.4 microns	Mean Curvature:	40.2 deg/mm
Fibers Greater Than 30 microns:	19.9 %	SD Curvature:	15.2 deg/mm
Comfort Factor:	80.1 %		



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