



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hilltop Hideaway Alpacas
511 Bennett Springs Ln, Craigsville
VA 24430, US

Date: 28-Jul-21
Shear ID: 224272
Test No: 603349

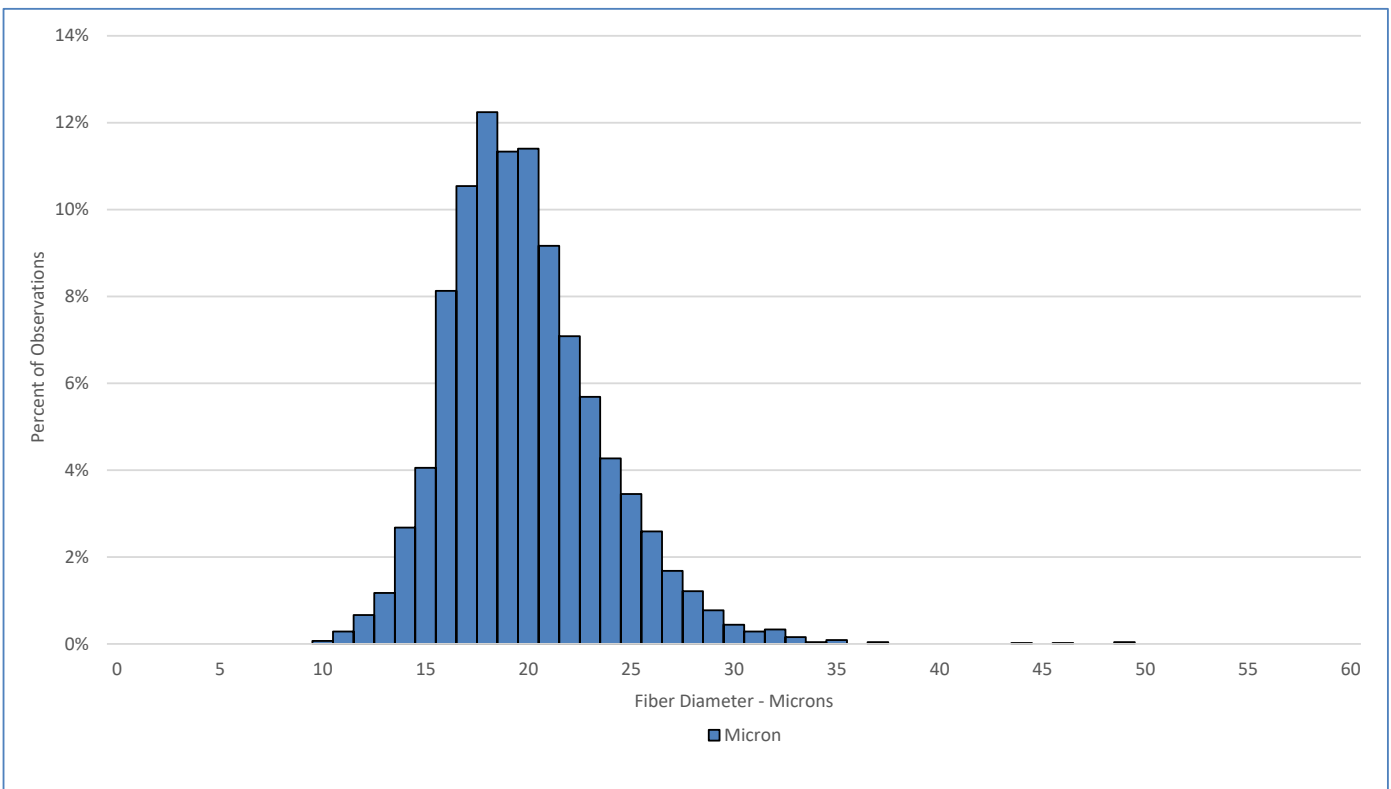
Animal and Sample Description

Animal Name: Encore's Smoke N Gun Hh511
Registry #: 35392064
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 12-May-17
Sample Location: GRID
Sample Date: 19-Apr-21
Previous Shear Date: 7-Apr-20
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	105 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	19.0 microns	Mean Curvature:	50.8 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	39.3 deg/mm
Comfort Factor:	99.0 %		



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, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com