



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Dr NE, Olympia
WA 98516, US

Date: 3-Aug-21
Shear ID: 223470
Test No: 603588

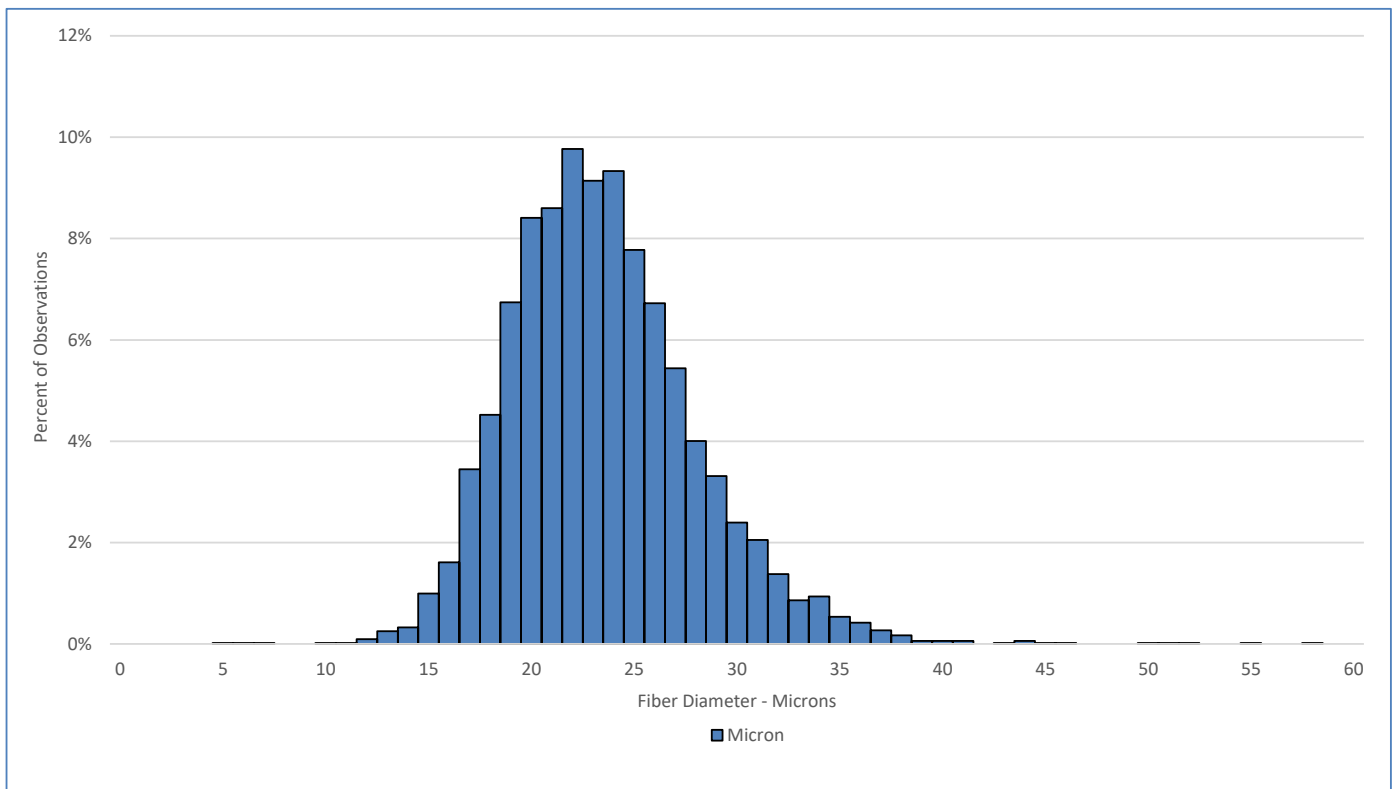
Animal and Sample Description

Animal Name: Fda Wanted Man's Top Class Express
Registry #: 35429432
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 4-Sep-17
Sample Location: GRID
Sample Date: 14-May-21
Previous Shear Date: 17-May-20
Total Fleece Wt (lbs): 6.90

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	3.5 %
Spin Fineness:	22.5 microns	Mean Curvature:	54.2 deg/mm
Fibers Greater Than 30 microns:	7.0 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	93.0 %		



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