



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Drive Northeast, Olympia
WA, 98516 US

Date: 25-May-22
Shear ID: 232706
Test No: 606302

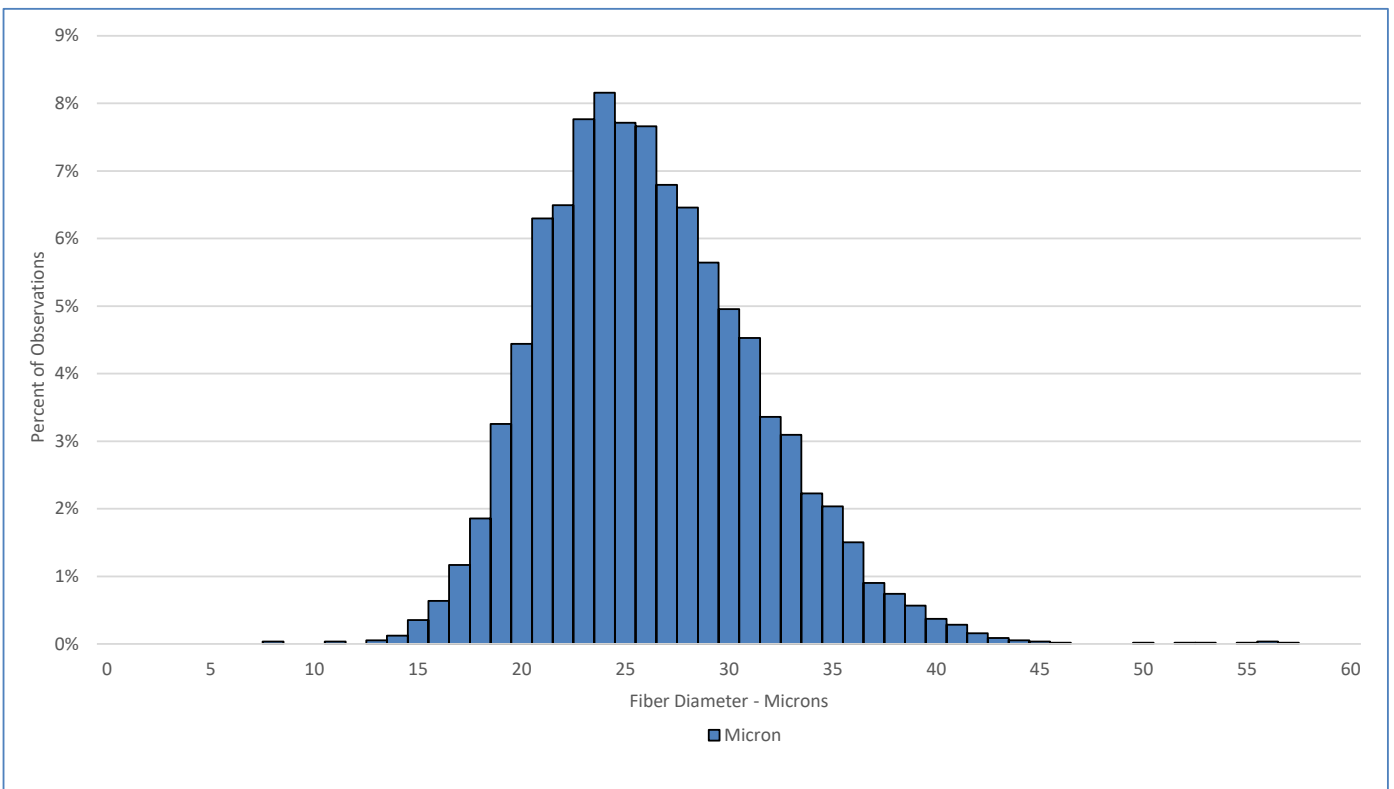
Animal and Sample Description

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: 13-May-22
Previous Shear Date: 14-May-21
Total Fleece Wt (lbs): 7.50

Laboratory Data

Mean Fiber Diameter:	26.2 microns	Mean Staple Length:	101 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	23.7 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	23.4 %
Spin Fineness:	25.3 microns	Mean Curvature:	46.7 deg/mm
Fibers Greater Than 30 microns:	20.1 %	SD Curvature:	17.7 deg/mm
Comfort Factor:	79.9 %		



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

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