



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: 232703
Test No: 606286

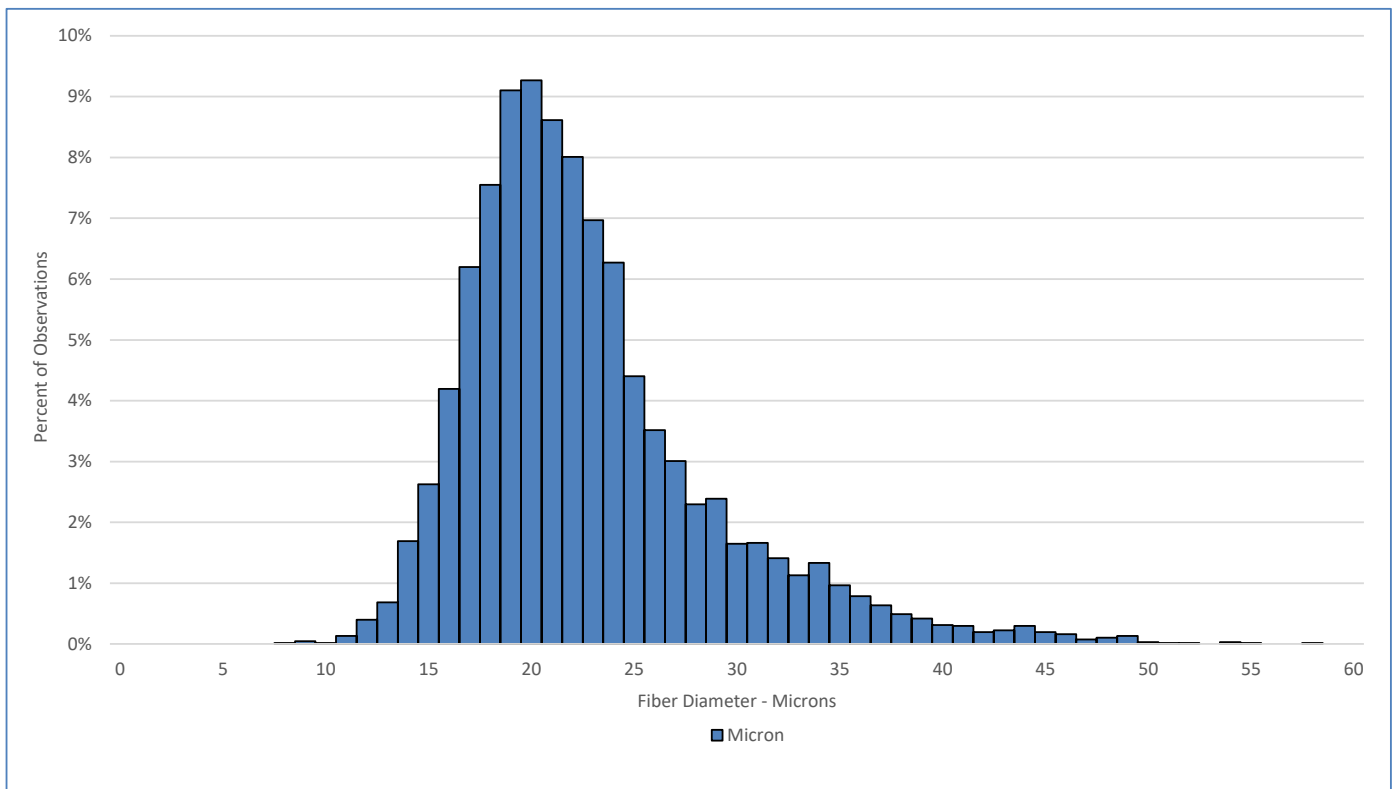
Animal and Sample Description

Animal Name: Andina Call Me Glamorous
Registry #: 36052400
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 28-Mar-21
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 28-Mar-21
Total Fleece Wt (lbs): 3.30

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	108 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	27.0 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	23.4 microns	Mean Curvature:	46.4 deg/mm
Fibers Greater Than 30 microns:	11.0 %	SD Curvature:	17.5 deg/mm
Comfort Factor:	89.0 %		



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

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