

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Olde Lyfe Alpacas	Date:	25-Jul-22
1180 Texas 132, Natalia	Shear ID:	237821
TX 78059, US	Test No:	608629

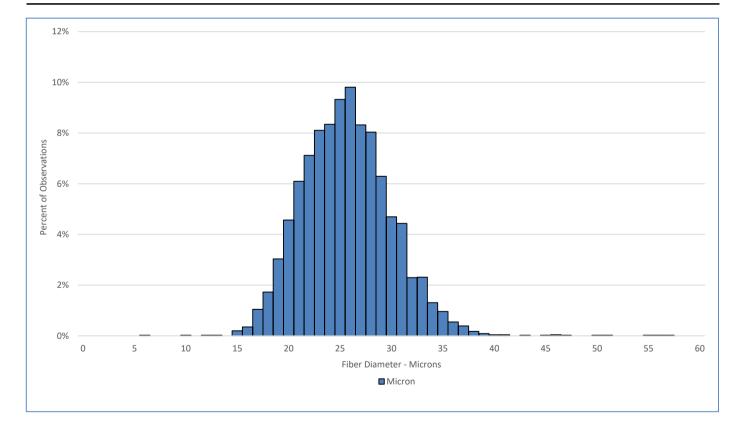
Animal and Sample Description

Sex:FemalePrevious Shear Date:11-Jul-21Colour:500 - True BlackTotal Fleece Wt (lbs):5.90	Animal Name: Registry #: Breed:	4-Sight's Just Joy 35095514 Huacaya	Date of Birth (Age): Sample Location: Sample Date:	9-Nov-19 GRID 19-May-22
Colour:500 - True BlackTotal Fleece Wt (lbs):5.90	Sex:	Female	Previous Shear Date:	11-Jul-21
	Colour:	500 - True Black	Total Fleece Wt (lbs):	5.90

Laboratory Data

Mean Fiber Diameter:	25.7 microns
Standard Deviation:	4.4 microns
Coefficient of Variation:	17.1 %
Spin Fineness:	24.2 microns
Fibers Greater Than 30 microns:	12.8 %
Comfort Factor:	87.2 %

Mean Staple Length:	98 mm
Length Standard Deviation:	6.1 mm
Length Coefficient of Variation:	6.2 %
Mean Curvature:	39.1 deg/mm
SD Curvature:	14.1 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear Business Manager

loasa Kosena Authorised Signatory

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