Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Alpagas Sutton Inc
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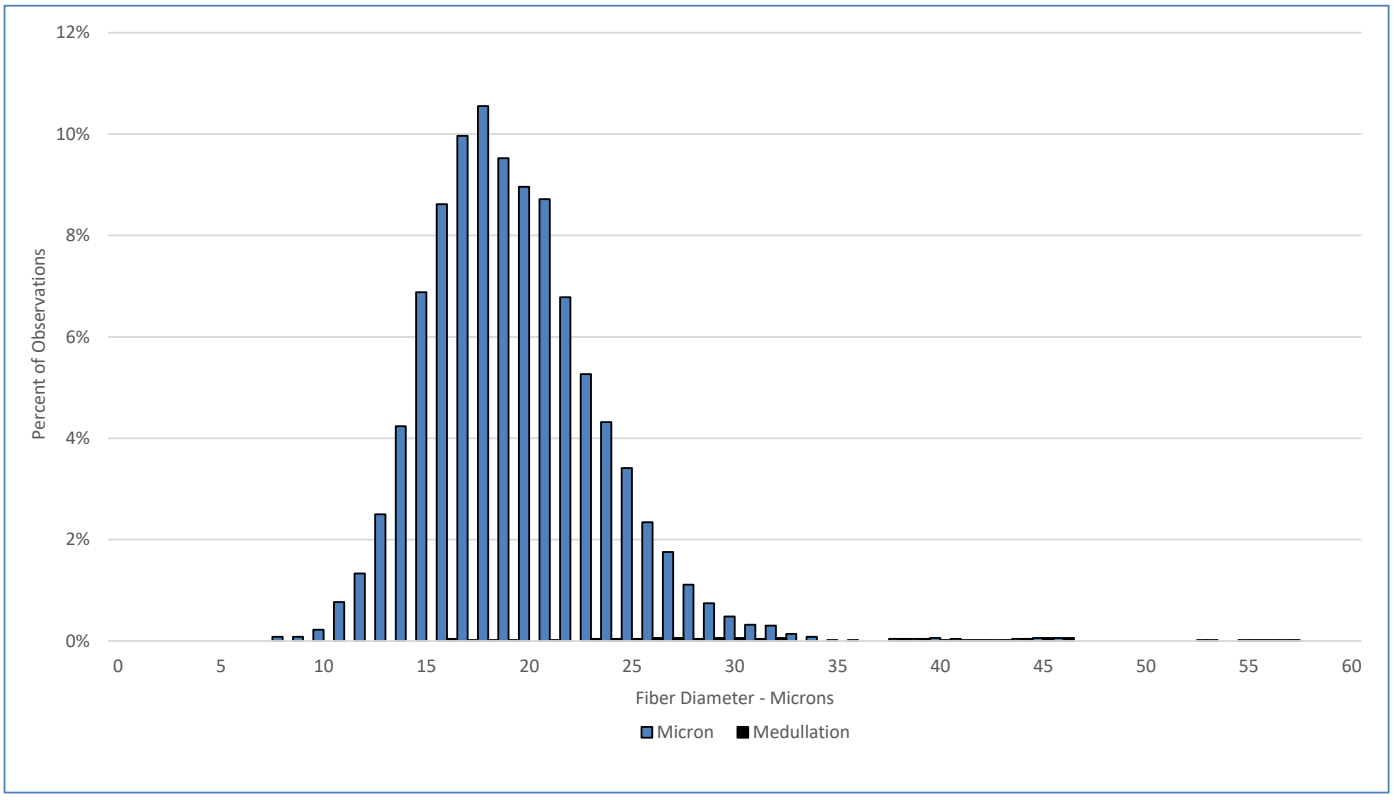
Date: 26-Aug-24
Shear ID: 270256
Test No: 620064

Animal and Sample Description

Animal Name:	SUTTON SIMBA'S KIARA	Date of Birth (Age):	24-Jun-22
Registry #:	36165308	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	10-May-24
Sex:	Female	Previous Shear Date:	12-May-23
Colour:	100 - White	Total Fleece Wt (lbs):	8.2

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	19.2 microns	Mean Curvature:	56.0 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	37.2 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	1.0 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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