Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

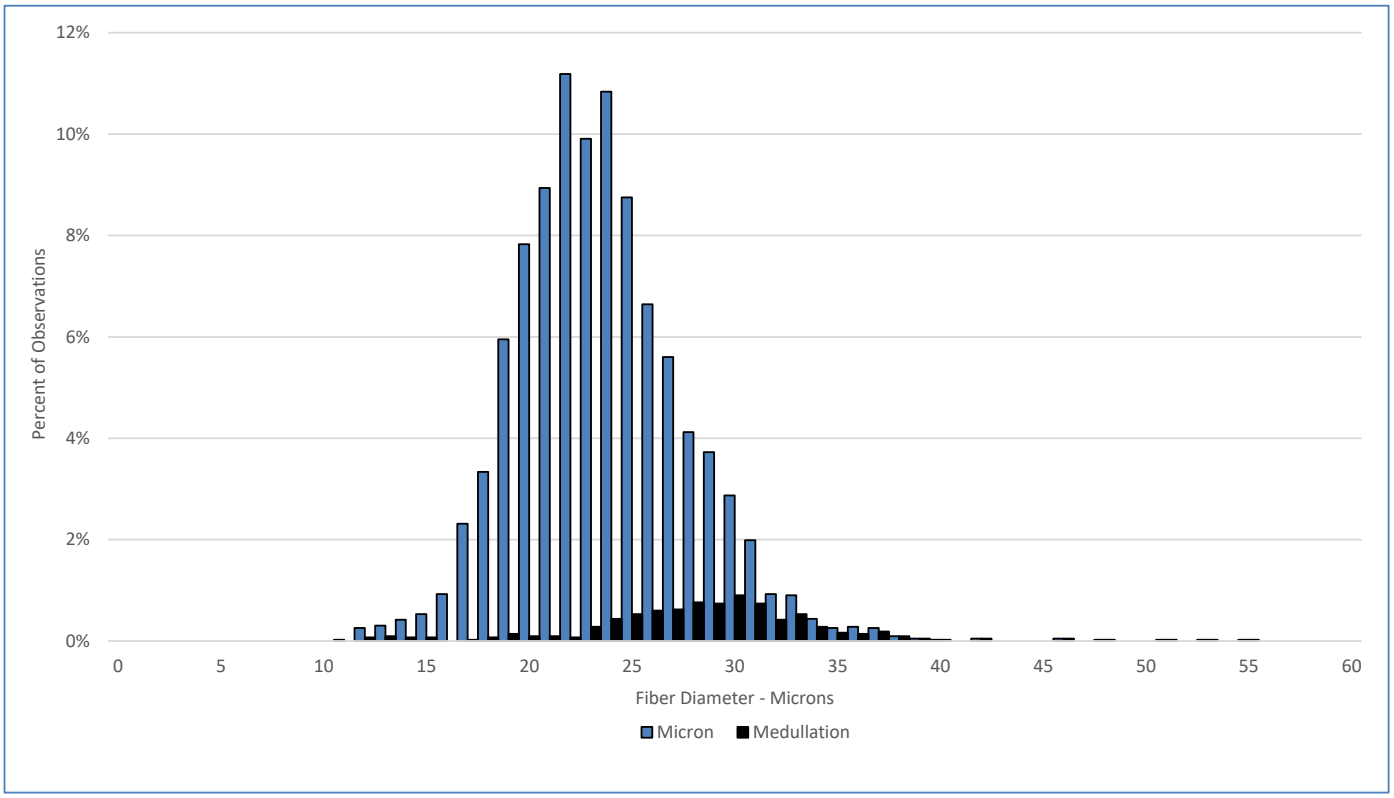
Alpagas Fibre Fine		Date:	20-Jun-24
714 Rang Des Erables, Sainte-Eulalie		Shear ID:	262886
QC G0Z 1E0, CA		Test No:	618918

Animal and Sample Description

Animal Name:	FIBREFINE Rhaegar	Date of Birth (Age):	4-Aug-19
Registry #:	35074786	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	18-May-24
Sex:	Male	Previous Shear Date:	14-May-23
Colour:	201 - Beige	Total Fleece Wt (lbs):	10.9

Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	22.7 microns	Mean Curvature:	48.5 deg/mm
Fibers Greater Than 30 microns:	5.5 %	SD Curvature:	38.5 deg/mm
Comfort Factor:	94.5 %	Medullated Fibers:	8.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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