Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

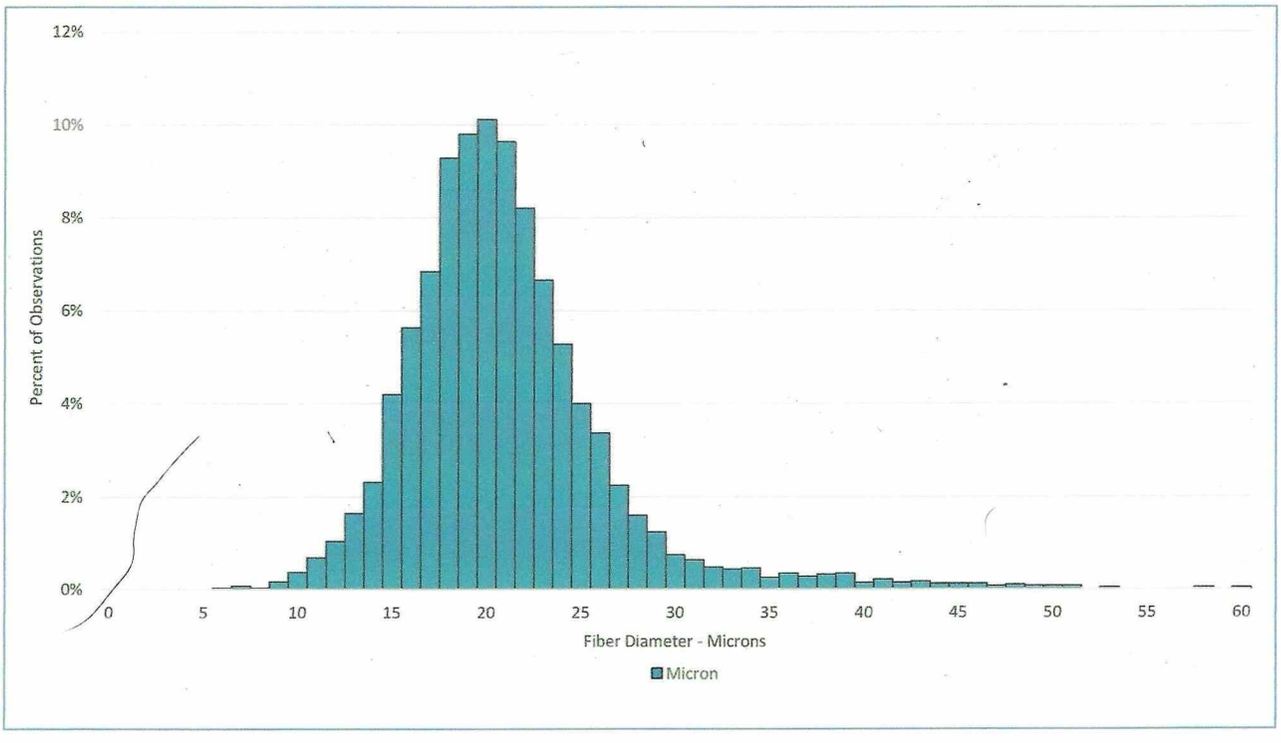
Secret World Alpacas		Date:	24-Jul-25
7453 Todd's Wharf Rd. Preston		Shear ID:	274020
MD 21655, US		Test No:	623610

Animal and Sample Description

Animal Name:	Oustanding Dreams John Henry	Date of Birth (Age):	22-Apr-23
Registry #:	36243327	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	26-Apr-25
Sex:	Male	Previous Shear Date:	26-Apr-25
Colour:	360 - Bay Black	Total Fleece Wt (lbs):	4.50

Laboratory Data

Mean Fiber Diameter:	21.0 microns	Mean Staple Length:	99 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	6.9 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	21.5 microns	Mean Curvature:	39.3 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	31.2 deg/mm
Comfort Factor:	95.1 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.woolfesting.sgs.com