Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

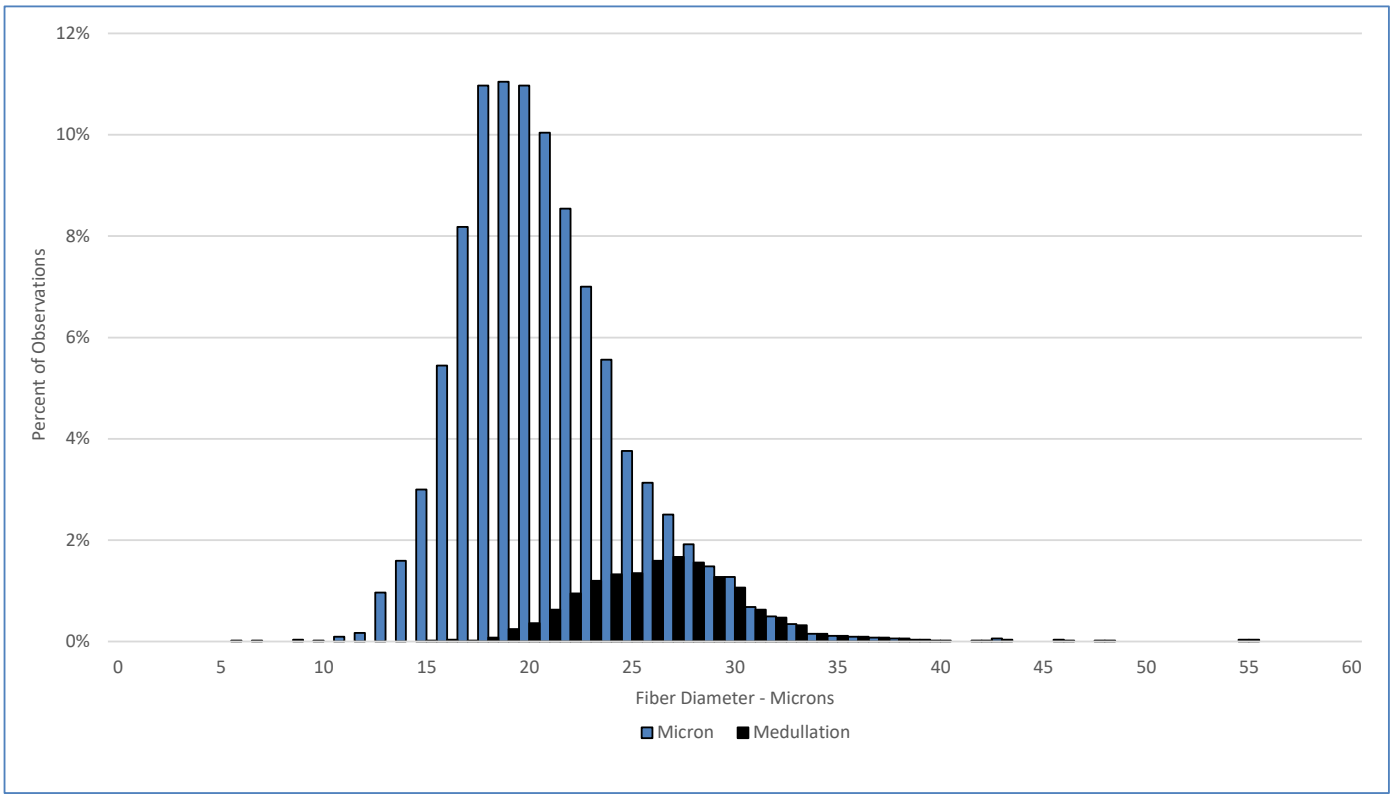
Stargazer Ranch		Date:	1-Nov-22
3800 Saulcy Ct, Loveland		Shear ID:	239424
CO 80537, US		Test No:	609091

Animal and Sample Description

Animal Name:	Snowmass Beloved Legend	Date of Birth (Age):	18-Oct-12
Registry #:	32726893	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	15-May-22
Sex:	Male	Previous Shear Date:	22-May-21
Colour:	100 - White	Total Fleece Wt (lbs):	7

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	0.5 %
Spin Fineness:	20.1 microns	Mean Curvature:	53.9 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	22.9 deg/mm
Comfort Factor:	97.8 %	Medullated Fibers:	15.5 %



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.wooltesting.sgs.com