Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Marcee Andrews
28537 TWP 334, Mountain View County
AB T4H 4B1, CA

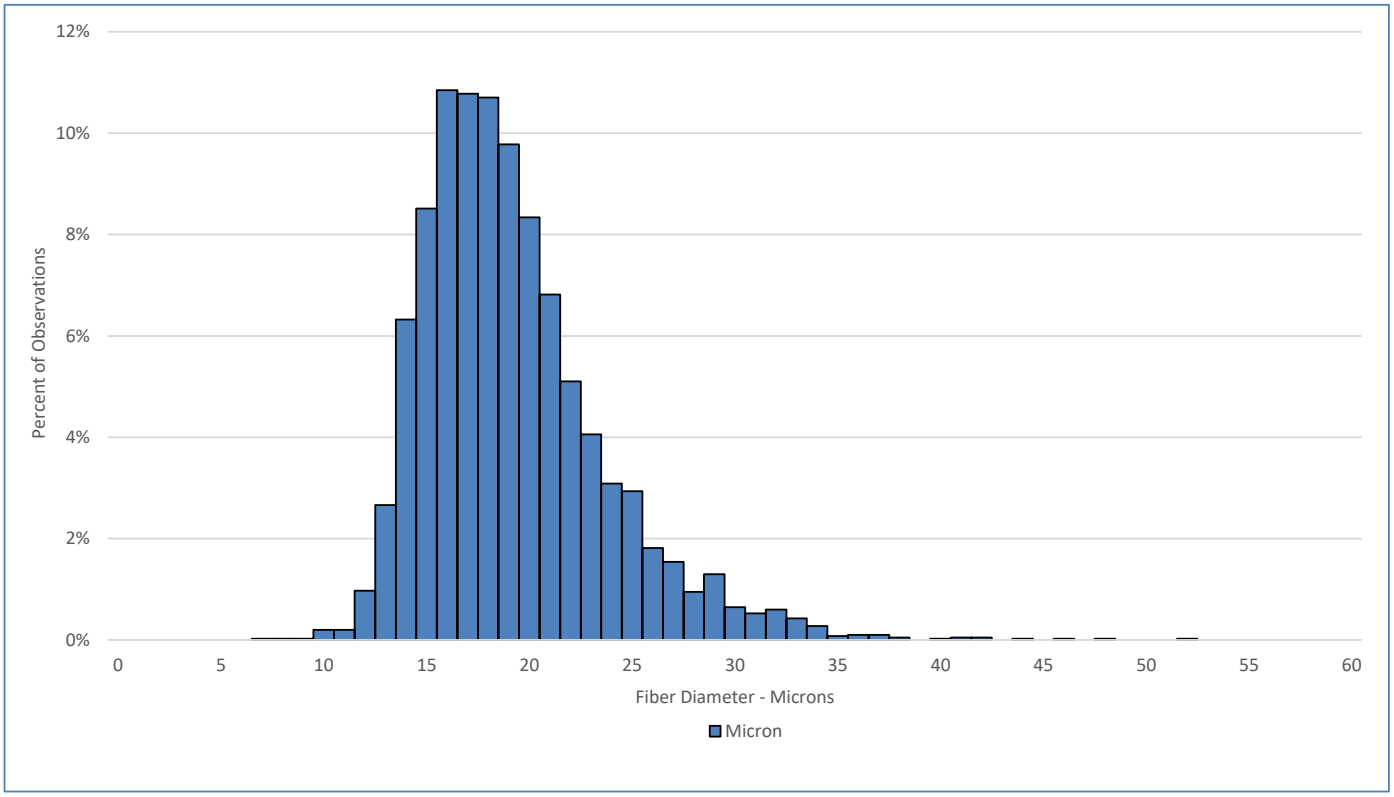
Date: 26-Jun-25
Shear ID: 271070
Test No: 623159

Animal and Sample Description

Animal Name:	Dolly Parton ALYST	Date of Birth (Age):	5-Jul-24
Registry #:	36254484	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	29-Apr-25
Sex:	Female	Previous Shear Date:	5-Jul-24
Colour:	204 - Medium Fawn	Total Fleece Wt (lbs):	5.2

Laboratory Data

Mean Fiber Diameter:	19.2 microns	Mean Staple Length:	105 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	11.5 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	11.0 %
Spin Fineness:	19.0 microns	Mean Curvature:	52.0 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	38.8 deg/mm
Comfort Factor:	97.6 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

SGS General Terms and Conditions
The validity of this document may be confirmed by contacting the address shown below
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