

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sandollar Llc + Apprisal Group Sewa	Date:	7-Sep-21
2001 S Washington St. #104, Kennewick	Shear ID:	223961
WA 99337, USA	Test No:	604578

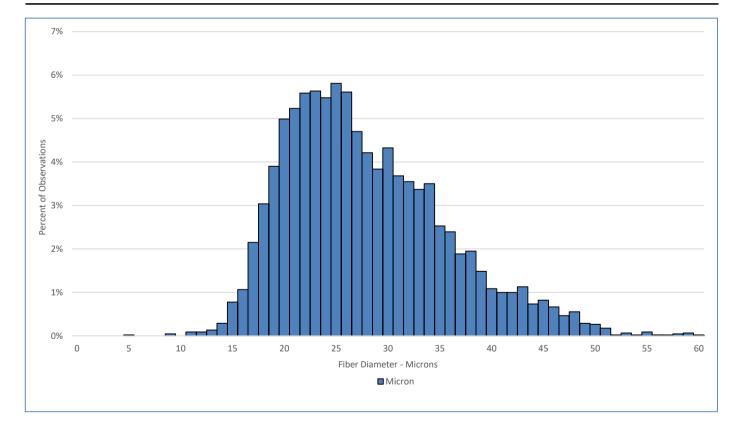
Animal and Sample Description

Animal Name:	SDAF Argo's Rachel	Date of Birth (Age):	15-Sep-17
Registry #:	31781244	Sample Location:	GRID
Breed:	Suri	Sample Date:	24-May-21
Sex:	Female	Previous Shear Date:	24-May-20
Colour:	410 - Dark Brown	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	27.9 microns
Standard Deviation:	7.8 microns
Coefficient of Variation:	28.0 %
Spin Fineness:	29.0 microns
Fibers Greater Than 30 microns:	33.0 %
Comfort Factor:	67.0 %

Mean Staple Length:	125 mm
Length Standard Deviation:	2.7 mm
Length Coefficient of Variation:	2.2 %
Mean Curvature:	30.8 deg/mm
SD Curvature:	13.6 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear Business Manager

loasa 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: <u>WoolOnline@sgs.com</u> Web: <u>www.wooltesting.sgs.com</u>