



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas Bibar Ranch
8720 Moss Rock Rd, Colorado Springs
CO 80908, US

Date: 2-Oct-24
Shear ID: 264763
Test No: 621414

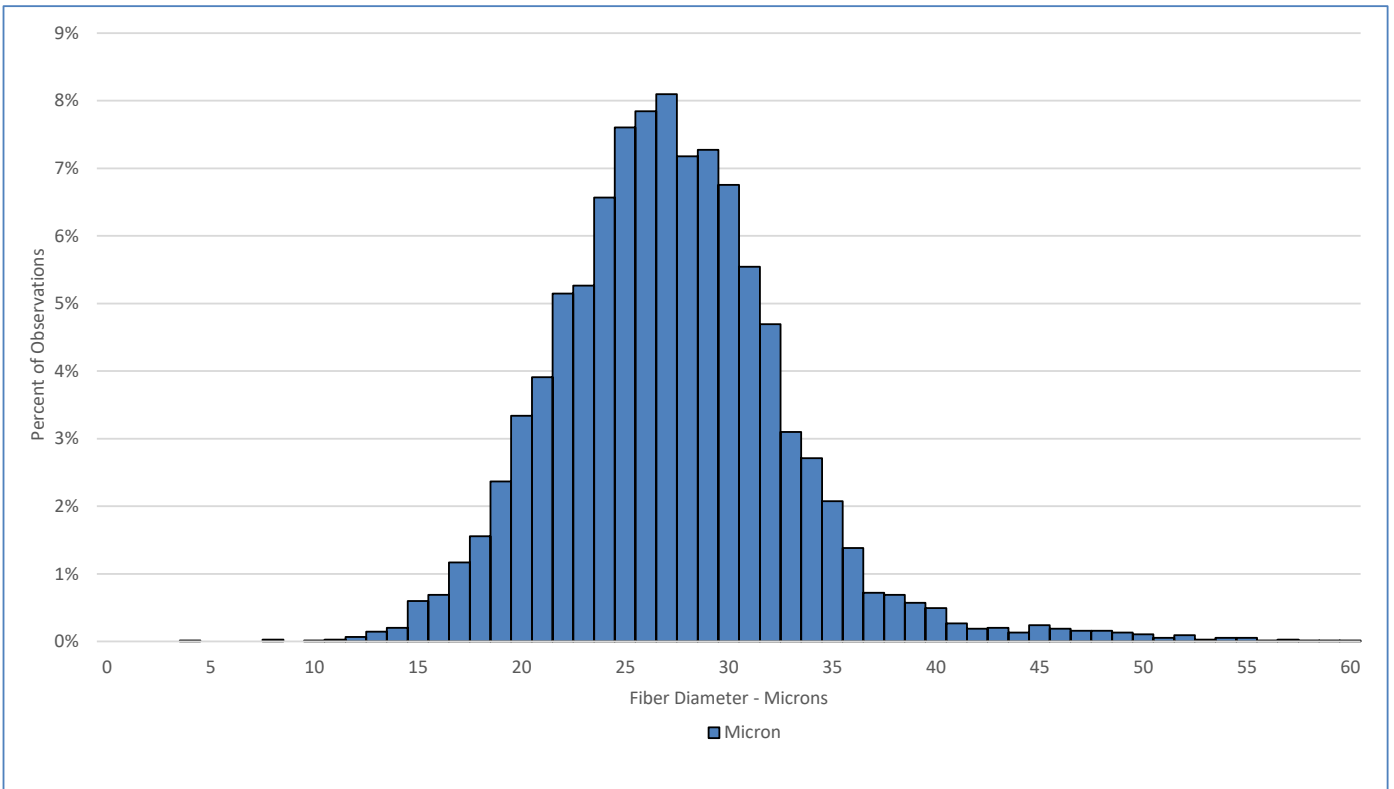
Animal and Sample Description

Animal Name: BIR's TinCup
Registry #: 35572848
Breed: Suri
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 24-Jun-19
Sample Location: GRID
Sample Date: 8-Jun-24
Previous Shear Date: 22-Jun-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	27.2 microns	Mean Staple Length:	154 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	26.5 microns	Mean Curvature:	26.2 deg/mm
Fibers Greater Than 30 microns:	24.2 %	SD Curvature:	33.5 deg/mm
Comfort Factor:	75.8 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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