



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
3030 McKinney Ave Apt 2305, Dallas
TX 75204, US

Date: 7-Oct-24
Shear ID: 269548
Test No: 621644

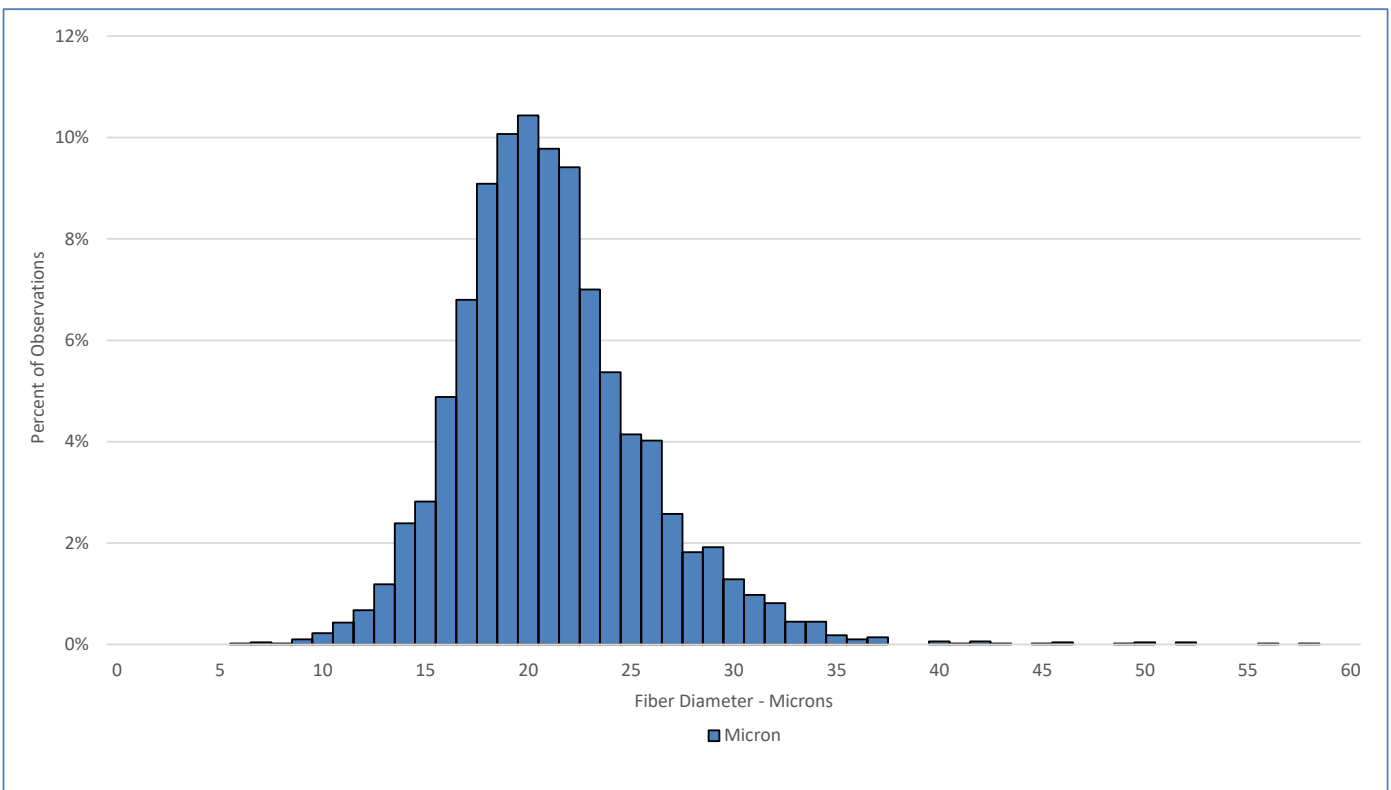
Animal and Sample Description

Animal Name: FIR BLACKMAIL
Registry #: 36191093
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 25-Apr-23
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 25-Apr-23
Total Fleece Wt (lbs): 6.6

Laboratory Data

Mean Fiber Diameter:	21.1 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	20.7 microns	Mean Curvature:	40.7 deg/mm
Fibers Greater Than 30 microns:	3.5 %	SD Curvature:	31.2 deg/mm
Comfort Factor:	96.5 %		



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