



**Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report**

Pulse Ranches Texas
1154 County Rd 4360, Decatur
TX 76234, US

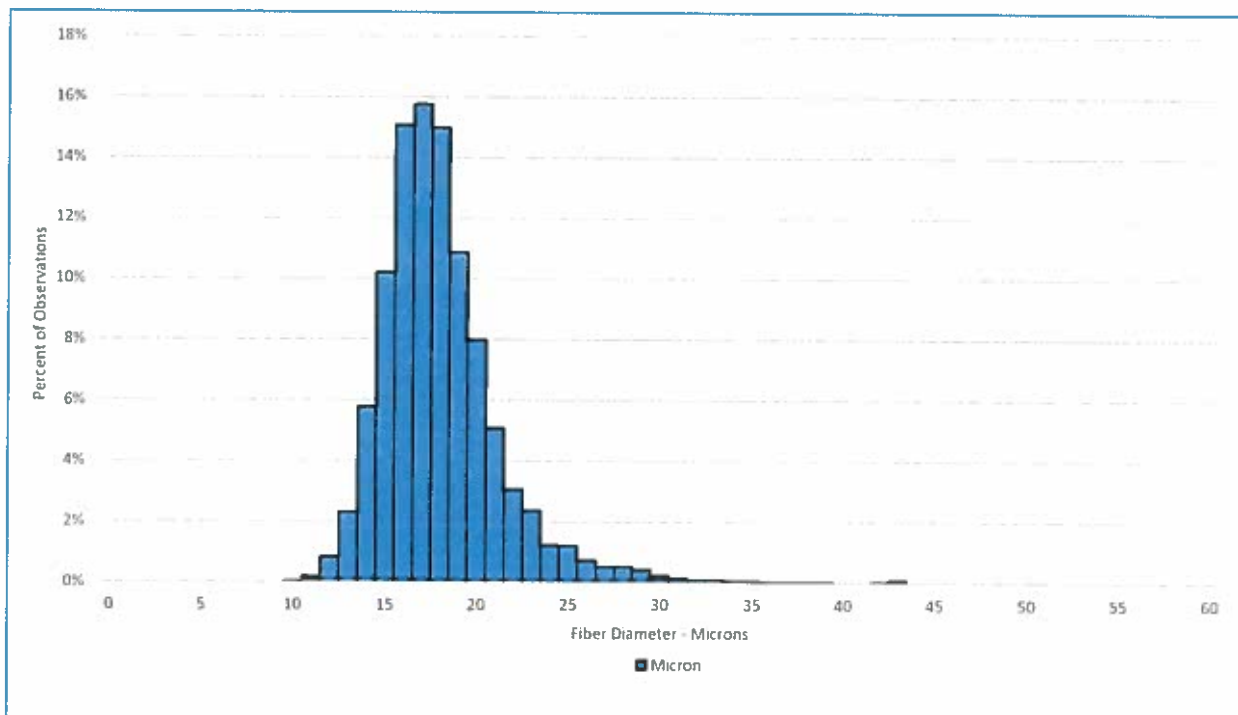
Date: 29-Jul-22
Shear ID: 238283
Test No: 608831

Animal and Sample Description

Animal Name:	Prti Karina	Date of Birth (Age):	19-Mar-20
Registry #:	35527954	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	1-Apr-22
Sex:	Female	Previous Shear Date:	13-Apr-21
Colour:	410 - Dark Brown	Total Fleece Wt (lbs):	6.375

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	109 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	10.2 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	9.3 %
Spin Fineness:	17.1 microns	Mean Curvature:	48.9 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	21.3 deg/mm
Comfort Factor:	99.4 %		



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 8585 Email: WoolOnline@sgs.com Web: www.wooltestnz.sgs.com