

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

	Janette Archambault 411 Chemin De Brill, RR32 Bolton-Quest			: ır ID:	16-May-22		
QC JOE 2TO, CA		Test		606130	606130		
		Animal	and Sample Descr	iption			
nimal Name:	Snowmass Global Equation	IS		of Birth (Age):	5-Jul-21		
Registry #:	36185481			ole Location:	GRID		
Breed:	Huacaya			ole Date:	15-Apr-22		
Sex: Colour:	Male 100 - White			ous Shear Date: Fleece Wt (lbs):			
			Laboratory Data				
Mean Fiber Diameter: 17.9 microns			Mear	Mean Staple Length:			ı
Standard Deviation: 2.8 microns			Leng	Length Standard Deviation:			٦
Coefficient of Variation:15.8 %Spin Fineness:16.7 micronsFibers Greater Than 30 microns:0.1 %				Length Coefficient of Variation:			
			crons Mean Curvature: SD Curvature:			49.6 deg/mm 19.6 deg/mm	
Comfort Factor:		99.9 %		Medullated Fibers:			<i>y</i> /11111
14% 12% S							
Percent of Observations % % % % % % % % % % % % % % % % % % %							
nt of %8 —							
ercel							
<del>م</del> 6% —							
	_						
4%							
4% —— 2% ——							
2%							
2% ——	5 10	15 20	25 20	35 40	45 54	) 55	E
2%	5 10	15 20	25 30 Fiber Diameter - Microi	35 40	45 50	0 55	60

## Test Performed According to Method AS/NZS 4492.5:2000

Mwen

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>