

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Ferme Criadorable 177 Ch Poulin Dubswell, Marbleton QC Job 2LO, CANADA			Date: Shear ID: Test No:	28-Jan-21 600016	
		Animal and	Sample Description		
	Orie deserble Deservice			10 1	
nimal Name:	Criadorable Preseide		Date of Birth (Age):	12-Aug-18	
egistry #:			Sample Location:	GRID	
reed:	Huacaya		Sample Date:		
ex: olour:	Female White		Previous Shear Date: Total Fleece Wt (lbs):		
		Lab	oratory Data		
aan Fihan Die					102
Mean Fiber Diameter: 18.2 microns Standard Deviation: 3.6 microns			Mean Staple Length: Length Standard Deviation:		103 mm 4.3 mm
Standard Deviation: Coefficient of Variation:		3.6 microns	Length Coefficient of Va		4.3 mm 4.2 %
Spin Fineness:		17.5 microns	Mean Curvature:		43.2 deg/mm
Fibers Greater Than 30 microns:		0.7 %	SD Curvature:		20.4 deg/mm
Comfort Factor:		99.3 %	Medullated Fibers:		1.4 %
1 C 0/					
16% — 14% —		nla			
14% —					
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14% 12% 10% 10% 8% 6% 4%					
14%					
14% 12% 10% 8% 6% 4%	5 10	15 20 25	30 35 40	45 50	
14% — 12% — 10% — 10% — 6% — 4% — 2% — 0% —	- - - - - - - - - - -		2000.0	45 50	
14%	5 10	Fi		45 50	

Test Performed According to Method AS/NZS 4492.5:2000

Moren

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>