

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cotton Creek F 1885 Jewell R /II 49683, US	arms oad, Thompsonville		Date: Shear ID: Test No:	1-Aug-22 239311 608865	2		
		Anima	and Sample Descriptior	n			
Animal Name: Registry #: Breed: Sex: Colour:	Fun In The Country's To 35577539 Huacaya Female 209 - Light Brown	urmaline	Date of Birtl Sample Loc Sample Dat Previous Sh Total Fleece	cation: GRID te: 16-May-2 hear Date: 12-May-2	22		
			Laboratory Data				
Mean Fiber Diameter: Standard Deviation: Coefficient of Variation: Spin Fineness: Fibers Greater Than 30 microns: Comfort Factor:		21.0 microns 3.7 microns 17.5 % 19.8 microns 1.6 % 98.4 %	Length Star Length Coe Mean Curva	Mean Staple Length: ength Standard Deviation: ength Coefficient of Variation: Mean Curvature: SD Curvature:		100 mm 1.1 mm 1.1 % 49.7 deg/mm 19.9 deg/mm	
14%							
12%							
Percent of Observations %9 %8							
4%							
2% ——							
0%0	5 10	15 20	25 30 35 Fiber Diameter - Microns	40 45	50 55	60	

Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear Business Manager

loasa 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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: <u>WoolOnline@sgs.com</u> Web: <u>www.wooltesting.sgs.com</u>