

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

Registry #:       36057900       Sa         Breed:       Huacaya       Sa         Sex:       Male       Pre         Colour:       301 - Medium Brown       To         Laboratory Data         Mean Fiber Diameter:       18.0 microns       Me         Standard Deviation:       3.9 microns       Lei         Coefficient of Variation:       21.5 %       Lei         Spin Fineness:       17.6 microns       Me	e of Birth (Age): nple Location: nple Date: vious Shear Date: al Fleece Wt (Ibs): an Staple Length: ngth Standard Deviation gth Coefficient of Var an Curvature: Curvature:		116 mm 4.1 mm 3.6 % 49.0 deg/mm 21.9 deg/mm
Registry #: 36057900 Sa Breed: Huacaya Sa Sex: Male Pro- Colour: 301 - Medium Brown To Laboratory Data Mean Fiber Diameter: 18.0 microns Me Standard Deviation: 21.5 % Let Standard Deviation: 21.5 % Let Standard Deviation: 21.5 % SD Coefficient of Variation: 0.6 % SD Comfort Factor: 99.4 %	nple Location: nple Date: vious Shear Date: al Fleece Wt (lbs): an Staple Length: ngth Standard Deviation ngth Coefficient of Var an Curvature:	GRID 16-May-22 5	4.1 mm 3.6 % 49.0 deg/mm
Breed: Huacaya Sa Sex: Male Pro- Colour: 301 - Medium Brown To Laboratory Data Mean Fiber Diameter: 18.0 microns Me Standard Deviation: 21.5 % Let Spin Fineness: 17.6 microns Me Fibers Greater Than 30 microns: 0.6 % SD Comfort Factor: 99.4 %	nple Date: vious Shear Date: al Fleece Wt (lbs): an Staple Length: ngth Standard Deviation ngth Coefficient of Var an Curvature:	16-May-22 5	4.1 mm 3.6 % 49.0 deg/mm
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Laboratory Data lean Fiber Diameter: 18.0 microns Me tandard Deviation: 3.9 microns Lei oefficient of Variation: 21.5 % Lei pin Fineness: 17.6 microns Me ibers Greater Than 30 microns: 0.6 % SD omfort Factor: 99.4 %	an Staple Length: ngth Standard Deviatio ngth Coefficient of Var an Curvature:	n:	4.1 mm 3.6 % 49.0 deg/mm
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Tibers Greater Than 30 microns: 0.6 % SD Comfort Factor: 99.4 %			
20mfort Factor: 99.4 %			
12% 10% 8% 6%			
4%			
2%			
0 5 10 15 20 25 30			
Fiber Diameter - Mic	35 40	45 50	55 6

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

Jeremy Wear **Business Manager** 

loasa Kosena Authorised Signatory

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