



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

Kristina Brew  
4453 Larkin Cross Road, V0E 1B6  
Armstrong, BC, Canada

Date: 26-May-22  
Shear ID: 231145  
Test No: 606272

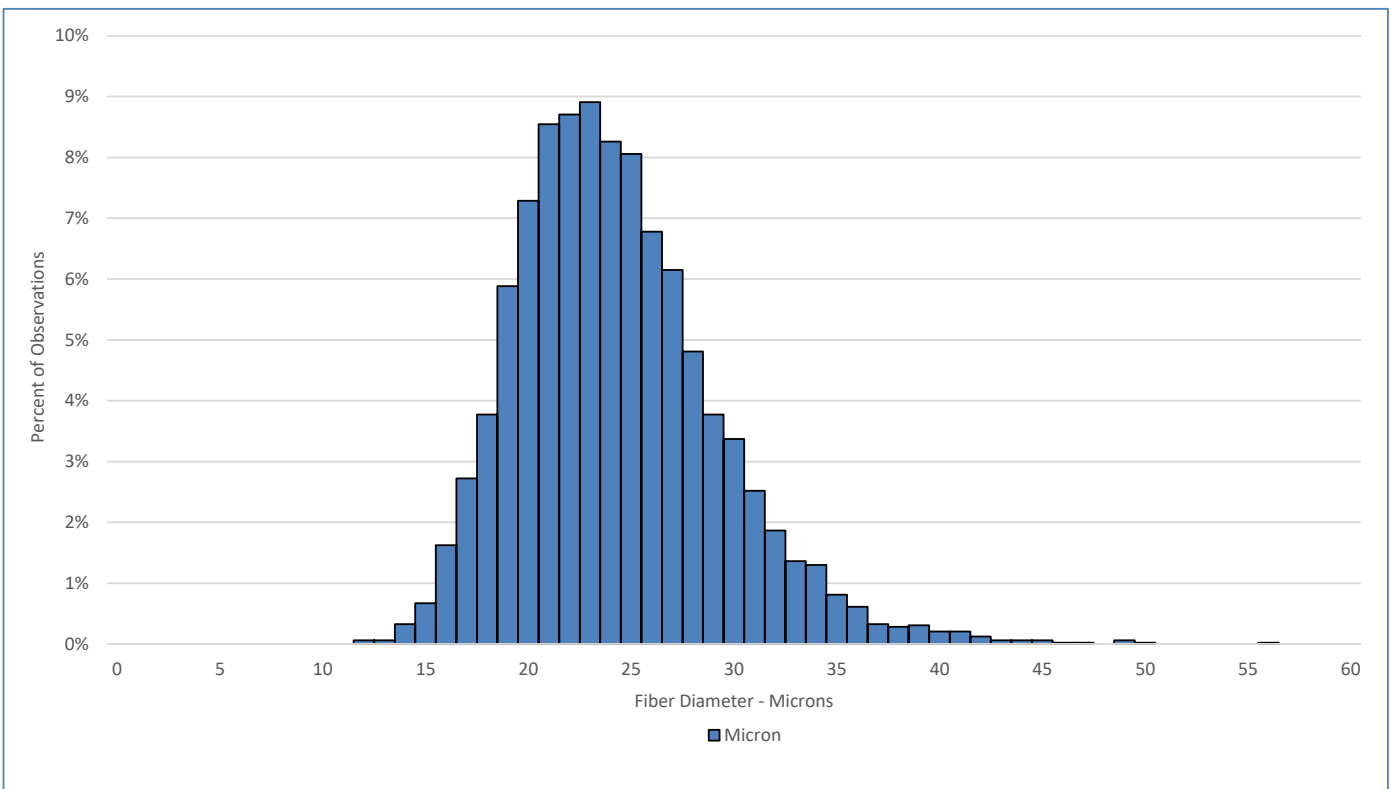
### Animal and Sample Description

Animal Name: Mariah Ault  
Registry #: 35188667  
Breed: Huacaya  
Sex: Female  
Colour: 301 - Medium Brown

Date of Birth (Age): 16-Jul-17  
Sample Location: GRID  
Sample Date: 30-Apr-22  
Previous Shear Date: 1-May-21  
Total Fleece Wt (lbs): 9.2

### Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	23.4 microns	Mean Curvature:	49.9 deg/mm
Fibers Greater Than 30 microns:	10.2 %	SD Curvature:	21.6 deg/mm
Comfort Factor:	89.8 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: [WoolOnline@sgs.com](mailto:WoolOnline@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)