



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

Cotton Creek Farms  
11885 Jewell Road, Thompsonville  
MI 49683, US

Date: 1-Aug-22  
Shear ID: 239306  
Test No: 608860

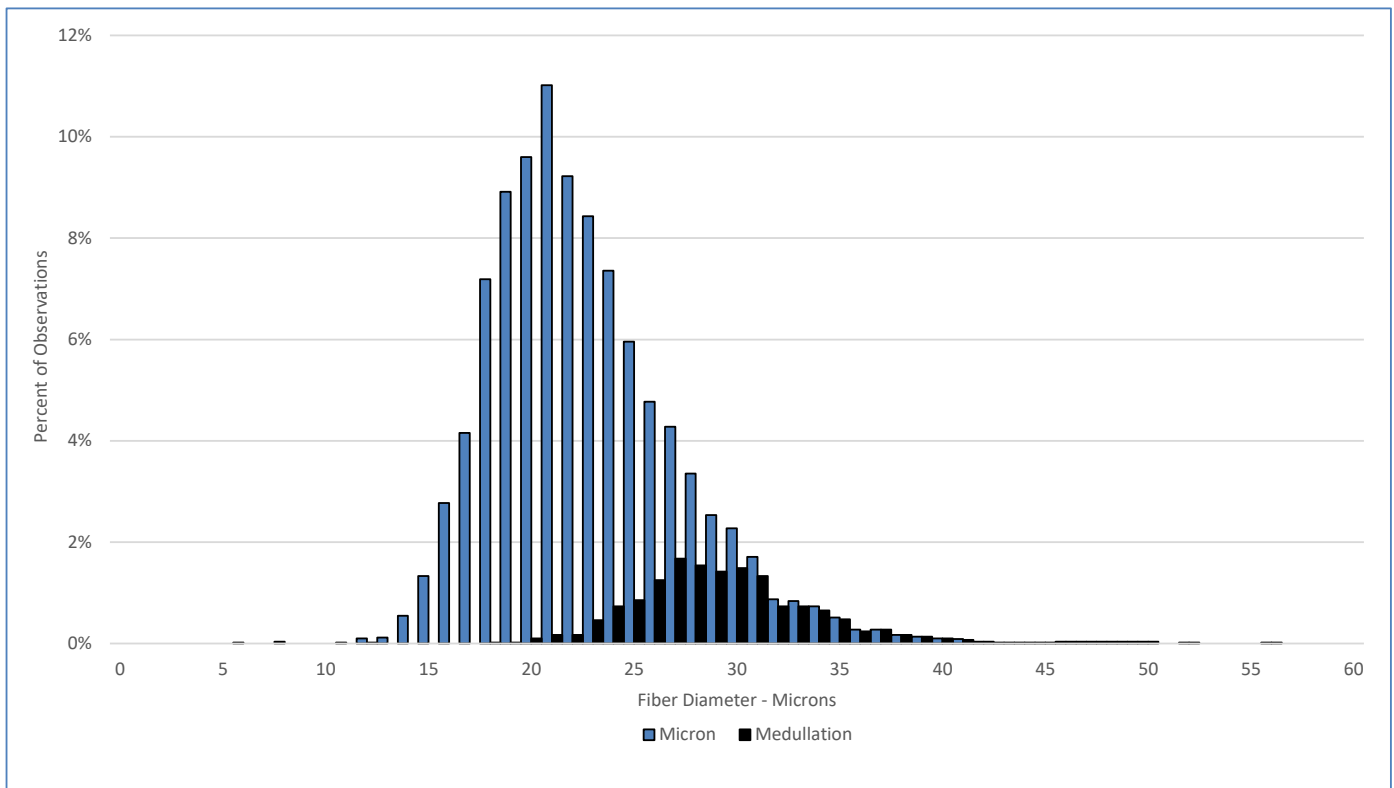
### Animal and Sample Description

Animal Name: Crystal Royal Gold's Adel  
Registry #: 35472933  
Breed: Huacaya  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 19-Sep-18  
Sample Location: GRID  
Sample Date: 16-May-22  
Previous Shear Date: 12-May-21  
Total Fleece Wt (lbs): 5

### Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	22.0 microns	Mean Curvature:	58.8 deg/mm
Fibers Greater Than 30 microns:	6.0 %	SD Curvature:	23.4 deg/mm
Comfort Factor:	94.0 %	Medullated Fibers:	15.1 %



### 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, Kilbirnie 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)