



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

Holdfast Farms  
12026 Lower Valley Pike, Medway  
OH 45341, US

Date: 14-Oct-21  
Shear ID: 222278  
Test No: 605280

### Animal and Sample Description

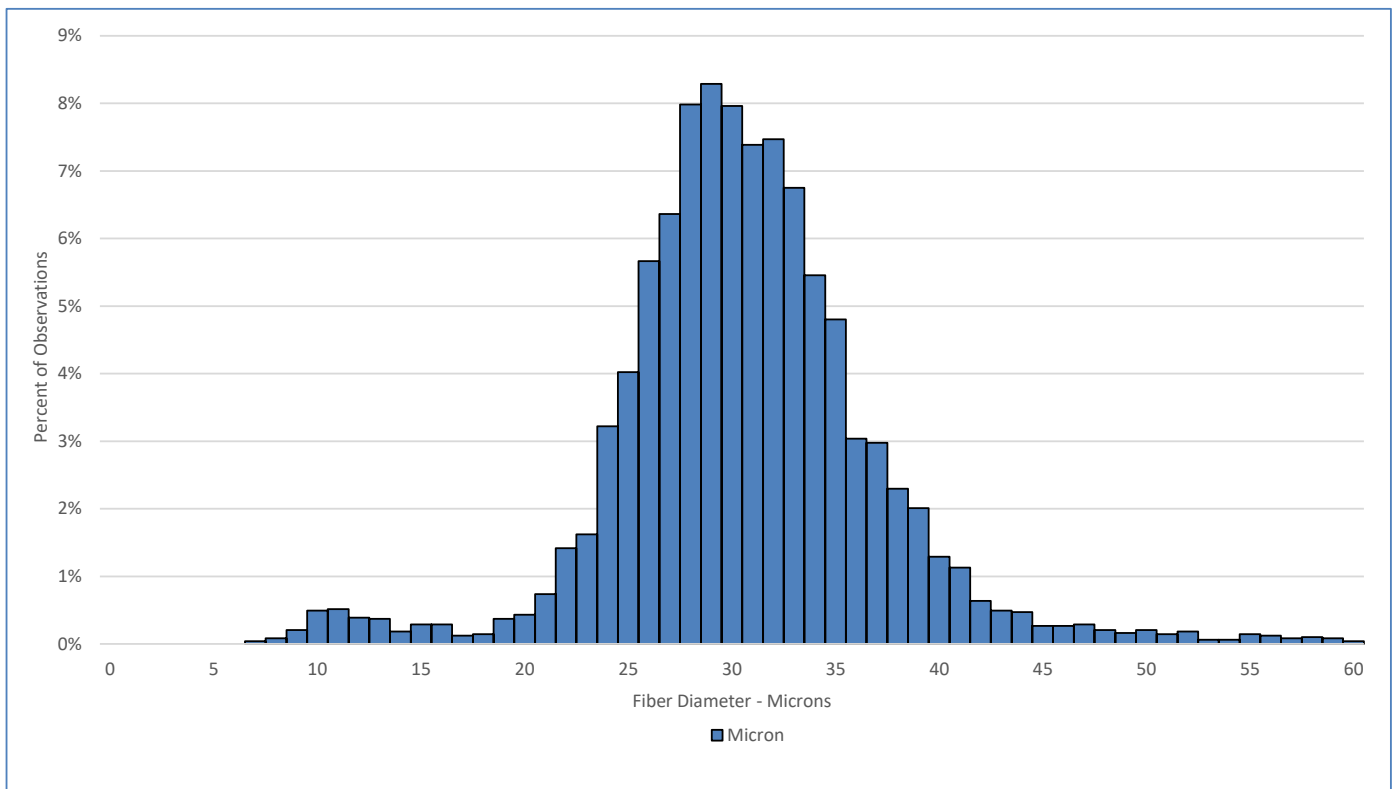
Animal Name: Kba's Uno  
Registry #: 32137170  
Breed: Huacaya  
Sex: Female  
Colour: 301 - Medium Brown

Date of Birth (Age): 16-Jun-11  
Sample Location: GRID  
Sample Date: 22-Apr-21  
Previous Shear Date: 17-Apr-20  
Total Fleece Wt (lbs): 7.30

### Laboratory Data

Mean Fiber Diameter: 30.7 microns  
Standard Deviation: 6.6 microns  
Coefficient of Variation: 21.4 %  
Spin Fineness: 29.9 microns  
Fibers Greater Than 30 microns: 48.8 %  
Comfort Factor: 51.2 %

Mean Staple Length: 87 mm  
Length Standard Deviation: 1.4 mm  
Length Coefficient of Variation: 1.6 %  
Mean Curvature: 41.8 deg/mm  
SD Curvature: 20.5 deg/mm



### 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)