



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

Rockstar Alpacas  
16440 Bonney Rd, Watsonville  
CA 95076, US

Date: 30-Jul-21  
Shear ID: 223372  
Test No: 603383

### Animal and Sample Description

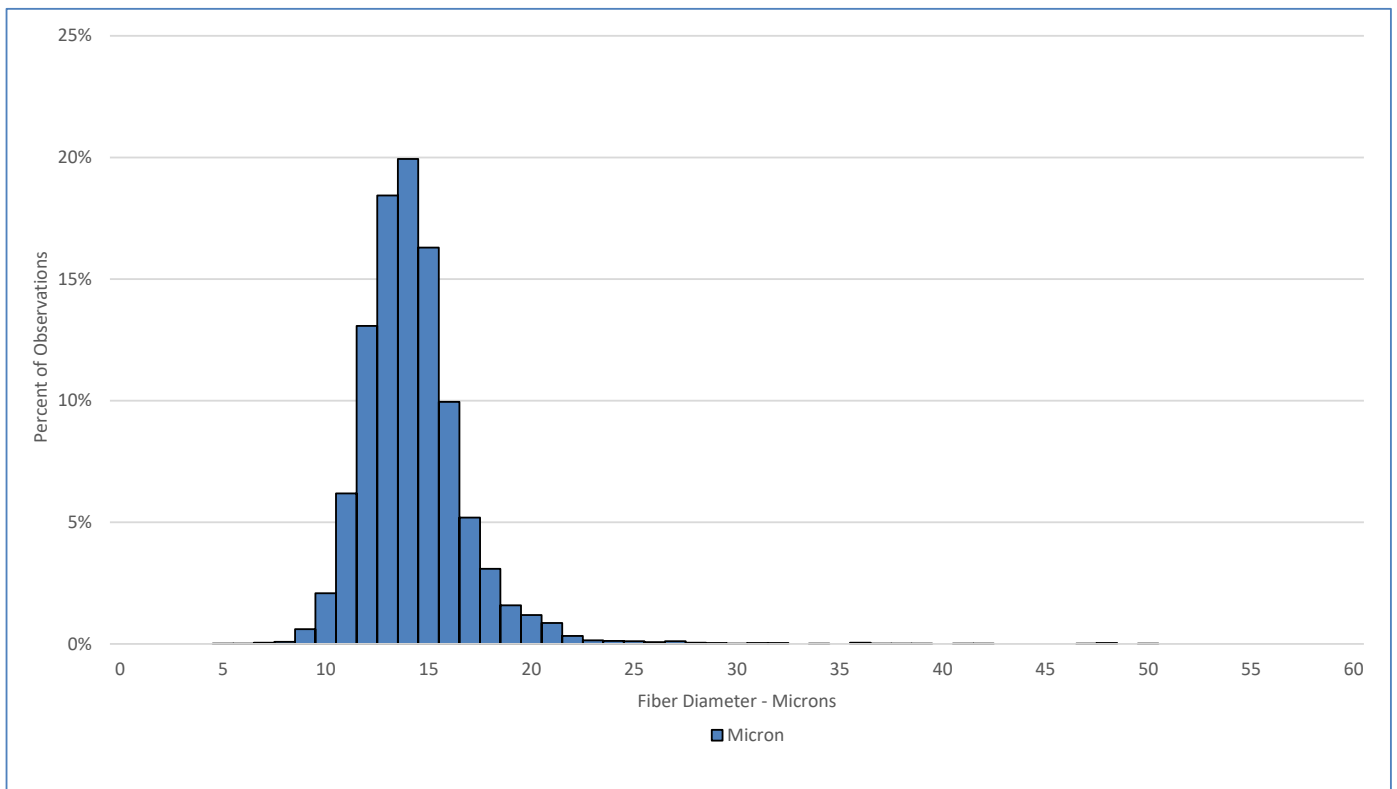
Animal Name: Rockstar's Bed of Roses  
Registry #: 36183395  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 6-Jun-20  
Sample Location:  
Sample Date: 6-May-21  
Previous Shear Date: 9-May-20  
Total Fleece Wt (lbs): 5.06

### Laboratory Data

Mean Fiber Diameter: 14.3 microns  
Standard Deviation: 2.8 microns  
Coefficient of Variation: 19.4 %  
Spin Fineness: 13.7 microns  
Fibers Greater Than 30 microns: 0.3 %

Comfort Factor: 99.7 %  
Mean Curvature: 57.3 deg/mm  
SD Curvature: 41.5 deg/mm



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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