



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

Red Granites Ranch  
1021 Red Granite Ranch Rd, Livermore  
CO 80536, US

Date: 26-Sep-24  
Shear ID: 264323  
Test No: 621314

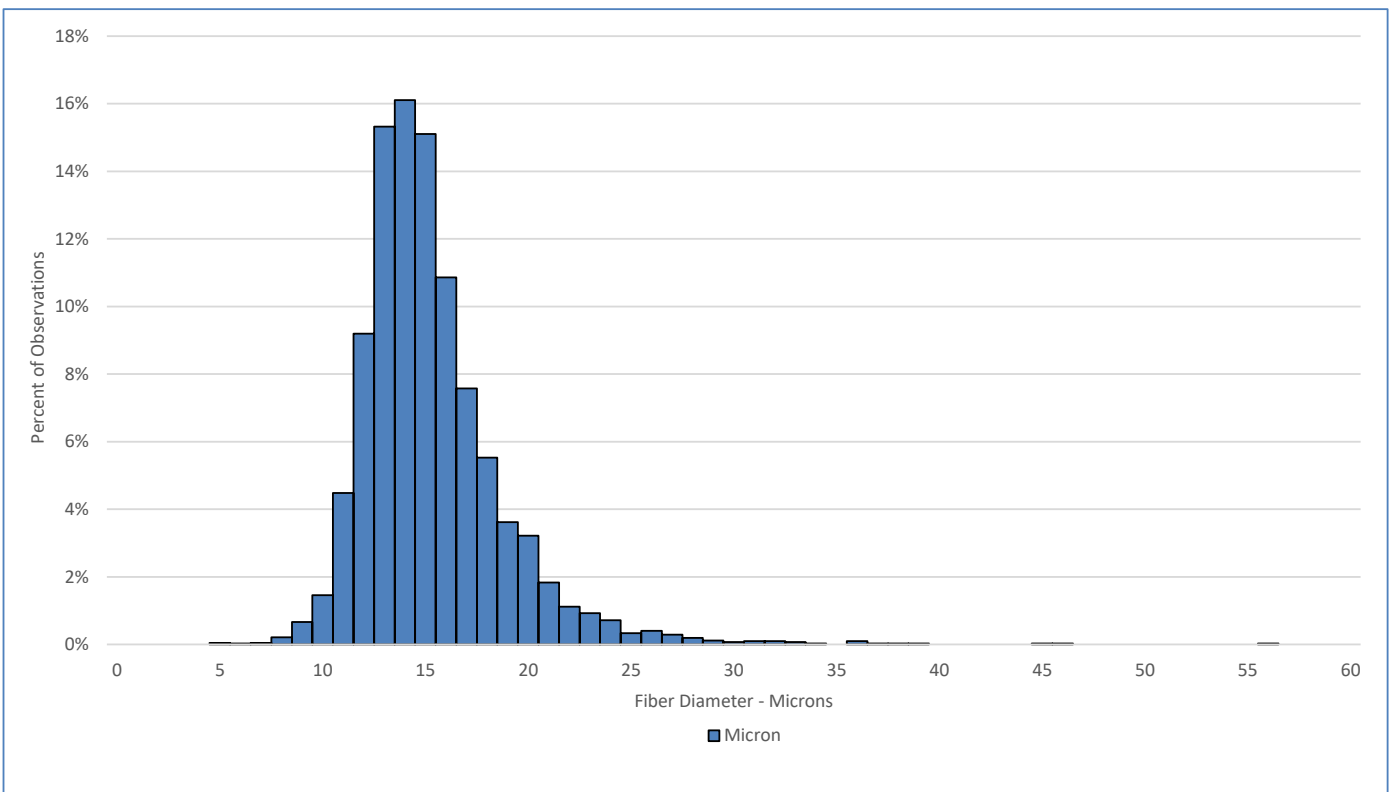
### Animal and Sample Description

Animal Name: RGR STRANGER THINGS BY ALYDAR  
Registry #: 36291052  
Breed: Huacaya  
Sex: Male  
Colour: 410 - Dark Brown

Date of Birth (Age): 6-Jul-23  
Sample Location: GRID  
Sample Date: 31-May-24  
Previous Shear Date: 15-Aug-23  
Total Fleece Wt (lbs): 4

### Laboratory Data

Mean Fiber Diameter:	15.3 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	0.5 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	0.6 %
Spin Fineness:	15.1 microns	Mean Curvature:	57.1 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	42.6 deg/mm
Comfort Factor:	99.5 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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