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

Spross Hollow Alpacas
7218 Exeter Ave, Spring Branch
AL, 78070, US

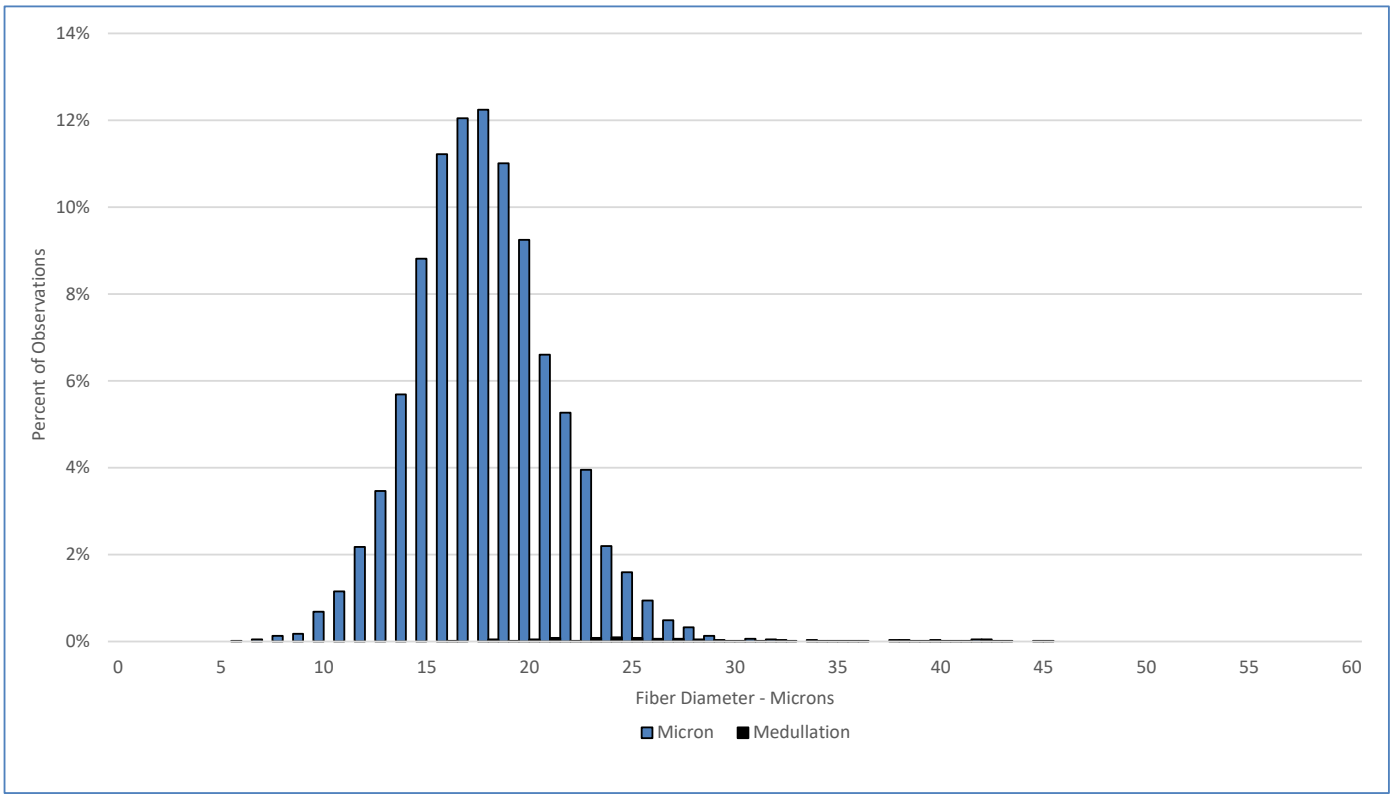
Date: 27-May-21
Shear ID:
Test No: 601578

## Animal and Sample Description

| | | | |
|---|---|---|---|
| Animal Name: | Triton | Date of Birth (Age): | 15-Jan-20 |
| Registry #: | 36015405 | Sample Location: | GRID |
| Breed: | Huacaya | Sample Date: | 3-Apr-21 |
| Sex: | Male | Previous Shear Date: | |
| Colour: | 100 - White | Total Fleece Wt (lbs): | |

## Laboratory Data

| | | | |
|---|---|---|---|
| Mean Fiber Diameter: | 18.1 microns | Mean Staple Length: | 93 mm |
| Standard Deviation: | 3.6 microns | Length Standard Deviation: | 9.3 mm |
| Coefficient of Variation: | 19.7 % | Length Coefficient of Variation: | 10.1 % |
| Spin Fineness: | 17.4 microns | Mean Curvature: | 53.3 deg/mm |
| Fibers Greater Than 30 microns: | 0.4 % | SD Curvature: | 22.9 deg/mm |
| Comfort Factor: | 99.6 % | Medullated Fibers: | 1.0 % |




## 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 Web: www.wooltesting.sgs.com