



Alpaca Fiber Testing USA

Owned and operated by Alpaca Consulting USA
1540 San Bernardo Creek Road, Morro Bay California 93442
phone + 1 805 772 1774
email info@alpacaconsultingUSA.com
web www.alpacaconsultingUSA.com

SKIN BIOPSY TEST REPORT

Owner name: Renaissance Ridge Alpacas

Alpaca name: Melani

Fleece type, color and age at testing: Huacaya, Medium Brown,
33 months

Date of test: 30 June 2009

Follicle density: 45.41 /mm²

Mean Fiber Diameter: 32.72 micron **Standard Deviation:** 7.30 micron

Co-efficient of Variation – Fiber Diameter (CVFD): 22 %

Secondary:Primary ratio (S:P): 11.9 : 1

Mean Fiber Diameter Primaries (Dp): 49.55 micron **Standard Deviation:** 10.63 μ

Mean Fiber Diameter Secondaries (Ds): 30.87 micron **Standard deviation:** 3.61 μ

Dp:Ds ratio: 1.61