

**Cotton Arbitration & Testing General
Organization
CATGO
General Administration for Information Systems
& Digitization
ISD**

Physical Fiber Properties of Egyptian Cotton Varieties

Measured By HVI & Micromat

From 1/9/2023 Until 18/9/ 2023 season 2023 /2024

variety																		
property	extraG45	extra G87	Super G97	Extra G96bci	extraG96	extra G92 bci	ExtraG 92	ra G92 Bio-cot	superG86	superG94	aper G94 BCI propagation	Super G94 propagation	G98	extraG93	G95	er G94 Reel co	superG94 BCI	
Leading u/inch										3.75								
pper Half Mean Leng										33.15								
Uniformity Index %										86.8								
Short fiber Index %										5.6								
Strength (gm/tex)										41.3								
Reflectance R										76.8								
Yellowness +l										9.3								
SCI										200								
Maturity (%)																		
air Weight (m.tex)																		
Trash %										4.0								
Neps Count/gram										200								
No s of Samples										1								

Tested by USDA Mode .

Chairman
Eng./ Mohamed Khedr