



## CERTIFICATE OF ANALYSIS

<b>Product Name: Tribulus Terrestris Extract</b>		<b>Manufacture Date: 2023.05.29</b>
<b>Batch No: QH2023052906</b>		<b>Analysis Date: 2023.06.05</b>
<b>Batch Quantity: 500kg</b>		<b>Expiration Date: 2025.05.28</b>
<b>Items</b>	<b>Specifications</b>	<b>Results</b>
Appearance	Brown Fine Powder	Conform
Odor	Characteristic	Conform
Tasted	Characteristic	Conform
Assay	Saponins $\geq 90\%$	91.5%
Particle Size	98% pass 80 mesh	Conform
Loss on drying	$\leq 5.0\%$	2.85%
Ash	$<5.0\%$	3.05%
Heavy Metal	$\leq 10$ ppm	$<10$ ppm
As	$\leq 2$ ppm	$<2$ ppm
Pb	$\leq 3$ ppm	$<3$ ppm
Cd	$\leq 1$ ppm	$<1$ ppm
Hg	$\leq 0.1$ ppm	$<0.1$ ppm
Microbiology		
Total Plate Count	$\leq 1000$ cfu/g	$<1000$ cfu/g
Yeast & Moulds	$\leq 100$ cfu/g	$<100$ cfu/g
E.Coli.	Negative	Negative
Salmonella	Negative	Negative
Conclusion	Complies with the Standard.	
Storage condition	Store in cool & dry place, Do not freeze. Keep away from strong light and heat.	
Shelf life	2 years when properly stored	