



Healthy Products,
Beautiful Life!

西安爱派克斯生物技术有限公司
APEX BIOTECH LTD

TECHNICAL DATA SHEET

GENERAL INFORMATION

PRODUCT NAME	Tribulus Terrestris Extract
LATIN NAME	<i>Tribulus terrestris L</i>
USED PART	Fruit
COUNTRY/REGION ORIGIN OF PLANT	China
NAME PRODUCER	Apex Biotech Ltd.
COUNTRY PRODUCER	China
CARRIER	None
SPECIFICATION	90% Steroidal Saponins, HPLC
PRESERVANT/ANTIOXIDANT PRESENCE	No added

PHYSICAL TEST

ITEMS OF INSPECTION	SPECIFICATION	TEST METHOD
Appearance	Brown Fine powder	Visual
Odor	Characteristic	Olfaction
Sieve analysis	NLT 95% pass 80 mesh	Screen
Loss on Drying	≤5.0%	ChP2015
Heavy Metal	<20ppm	ChP2015
As	<2ppm	ChP2015
Residual Solvents		
Ethanol	<5000ppm	GC
Other solvent	ND	GC

MICROBIOLOGY

AEROBIC BACTERIA	<5000cfu/g	ChP2015
YEASTS/MOULDLS	<100cfu/g	ChP2015
SALMONELLA	<100cfu/g	ChP2015
ESCHERICHIA COLI	Negative/g	ChP2015
STAPHYLOCOCCUS AUREUS	Negative/10g	ChP2015

OTHER INFORMATION

SHELF LIFE	2 years
STORAGE	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.