



# Trafa Pharmaceutical Inc.

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## SPECIFICATIONS SHEET

Product: **Pregnenolone Powder**

Country of Origin: China

CAS #: 145-31-1

Content	SPECIFICATION
Appearance:	Fine white powder
Particle Size:	>100 mesh
Chemical Formula:	$C_{21}H_{32}O_2$
Molecular Weight:	316.48
Assay:	>99%
Loss on Drying:	<1%
Specific Rotation:	+27.5° -- +31.5°
Solubility:	Insoluble in water. Soluble in Ethanol, Methanol, Diethyl Ether.
Heavy Metals:	<15 ppm
Arsenic:	<1 ppm
Cadmium:	<1 ppm
Lead:	<1 ppm
Mercury:	<1 ppm
Total Plate Count:	<1,000 cfu/g
Mold & Yeast:	<100 cfu/g
Coliforms:	<10 cfu/g
E.Coli:	Negative
Salmonella:	Negative
Staphylococcus Aureus:	Negative

GMO Statement:

GMO free

Standard:

Food grade

Treatment:

None

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :

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