

StellarTan® G

Premium Tannin

TECHNICAL DATA SHEET

PRODUCT Nº: **VW7000**

PRODUCT NAME: **StellarTan® G**

SUGGESTED USE: Finishing tannin for red, rosé or white wine.
Add up to 150 ppm tannin.

CHARACTERISTICS

SOLUBILITY: Soluble in water (FCC)	PLANT SOURCE: Grapes (<i>Vitis vinifera</i>)
MFG PROCESS: Spray-dried concentrated extract	PLANT PART USED: Grape seeds
PROCESS SOLVENT: Water	DESCRIPTION: Finishing tannins
ASSURED: NOT irradiated or ETO-treated	MADE IN USA: From California-grown grapes
SHELF-LIFE: 4 years, in original sealed container	FLAVOR: Bitter & astringent
	APPEARANCE: Fine, brown powder

CHEMICAL & PHYSICAL SPECS

LIMITS

METHOD

Total Phenolics (wt/wt, as-is basis) GAE	NLT 90 %	Folin & Ciocalteu
Arsenic (As)	LT 2.0 ppm	AOAC 993.14 (ICP-MS)
Lead (Pb)	LT 1.5 ppm	AOAC 993.14 (ICP-MS)
Cadmium (Cd)	LT 0.3 ppm	AOAC 993.14 (ICP-MS)
Mercury (Hg)	LT 0.1	AOAC 993.14 (ICP-MS)
Pesticide Residues	within limits	GC-MS (EPA limits)
Moisture	NMT 8.0 %	Loss on Drying

MICROBIOLOGICAL SPECS

LIMITS

METHOD

Total Aerobic Plate Count	LT 1,000 cfu/g	AOAC 966.23
Yeast & Mold	LT 100 cfu/g	BAM, Ed.8 - Rev A, 2001
Salmonella	Negative (per 25 g)	AOAC 2004.03
Coliforms (includes <i>e. coli</i>)	Negative (LT 3 MPN)	AOAC 966.24

INGREDIENT LISTING: Grape seed extract. No additives.

SUGGESTED STORAGE: Tightly closed, opaque container; ambient temp. (~70° F, ~21°C); avoid moisture.

Mfr: **Polyphenolics®**


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Effective: 16-Jan-18

Provisional Specifications; Subject to Change

TDS-STG-VW7000-REV 01

SALES & SERVICE:



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