

## PRODUCT DATA SHEET

### PRODUCT DESCRIPTION

Product Name: GrapeEX™, GskinEX  
Product Code: GSKINEX  
Product Type: Grape Skin Tannin is a complex of natural tannins from red wine grape skin (Vitis Vinifera).

### PRODUCT SPECIFICATION

Description: Liquid ruby red colour with natural grape characteristics and flavour.

Test	Units	Method	Specification
Colour Density	AU @ pH 3	Absorbance 520nm + 420nm	280 – 330
pH	pH Units	pH Meter	< 3.3
Density	g/ml @ 20°C	Anton Paar DMA	1.10 ± 0.15
Volatile Acidity	g/L	Enzymatic	< 5
Reducing Sugars	g/L	Enzymatic	< 10
Sulphur Dioxide	mg/L	Aspiration	< 500
Malic Acid	g/L	Enzymatic	< 5
Ethanol	% v/v	Distillation & Anton Paar DMA	< 1
Copper	mg/L	NATA Accredited Laboratory	< 5
Iron	mg/L	NATA Accredited Laboratory	< 50
Heavy Metals – Arsenic, Cadmium, Lead, Mercury	mg/L	NATA Accredited Laboratory	< 10
Pesticides Residues	mg/L	NATA Accredited Laboratory	< MRL's
Total Plate Count	cfu/mL	NATA Accredited Laboratory	< 1000
Yeast	cfu/mL	NATA Accredited Laboratory	< 100
Mould	cfu/mL	NATA Accredited Laboratory	< 100

*Note: Specification may alter due to seasonal variation in materials.*

Storage: Store at 1 to 5°C, protected from light. Under these conditions this product maintains its specification for 12 months.