

GRAPESKIN EXTRACT
Code: NC1631

Description A dark purple liquid consisting of anthocyanin glucosides derived wholly from grapes and standardised for colour strength and preserved with potassium sorbate. The product also contains Sulphur Dioxide at less than 1000ppm.

Appearance Dark Purple Liquid

Suitable for: Vegetarian Vegan Halal

GM Free Non-irradiated

Uses Food Colour compliant with Commission Regulation (EU) 231/2012

Usage rate As required according to local legislation

Product identification E163 Anthocyanin or Grapeskin Extract, Einecs 205-125-6

Ingredients Grapeskin Extract, Potassium Sorbate

Major Allergens

Celery and its derivatives	Absent
Crustaceans and their derivatives	Absent
Egg and its derivatives	Absent
Fish and their derivatives	Absent
Gluten	Absent
Lupins and their derivatives	Absent
Milk and its derivatives	Absent
Molluscs and their derivatives	Absent
Mustard and its derivatives	Absent
Nuts, their oils and other derivatives	Absent
Peanuts, their oils and other derivatives	Absent
Sesame seeds, their oils and other derivatives	Absent
Soya and its derivatives	Absent
Sulphur dioxide	PRESENT
(and sulphites at levels above 10mg/kg or 10mg/l, expressed as SO ₂)	

Chemical

pH	2 - 4	Verification using pH meter
Ash	2.5 g/100g	
Lead	2 ppm	max
Arsenic	3 ppm	max
Mercury	1 ppm	max
Cadmium	1 ppm	max

Nutrition

Energy kJ	kCal	Carbohydr.	Sugars	Fibre	Sodium	Salt
542	128	29.0 g/100g	29.0 g/100g	g/100g	mg/100g	g/100g
Fat	Saturated	Unsaturat	Polyunsat.	Monounsat.	Trans	Protein
0.3 g/100g	0.0g/100g	0.0 g/100g	0.0 g/100g	0.0 g/100g	0.0 g/100g	2.8 g/100g

Nutritional results are based upon calculation only, not specific product testing, unless otherwise notified.

Physical

Absorption (Water pH3)	2.85 – 3.50
Sieve Mesh 1mm	100% Passes
Bulk density	1.100 - 1.200 g/l
Colour Method: Anthocyanin	Value: Approx 1% Nanometre: 535
Organoleptic	Passes

Microbiological

TVC	1000 cfu/g	max
Yeasts	100 cfu/g	max
Moulds	100 cfu/g	max
Enterobacteriaceae	0 cfu/g	max
E coli	0 cfu/g	max
Salmonella	Not Detected in 25g	max
S aureus	0 cfu/g	max
Listeria	Not Detected in 25g	max
Aerobic Plate Count	1,000 cfu/g	max

Storage

Clean dry conditions in original unopened packaging. Chill store (2-6 °C) for 9 months shelf Life. Ambient (7-20 °C) for 3 months . Avoid direct sunlight

Shelf life

9 Months on opening: 1 Months

Packaging

HDPE UN Approved Drum

Handling

Non hazardous food colour liquid

Legal Notice

The information given in this publication is based on our current knowledge and experience, and may be used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations, and observe all third party rights.

Specifications issued with prefix 'DEV' are in development, are subject to change and should not be relied upon for production or commercial purposes until verified by Plant-Ex Ingredients Ltd

CUSTOMER APPROVAL

Approved on behalf of (Customer Name)..... by position.....
 Please sign date and return a scanned copy this spec to quality@plant-ex.com within 14 days after which time approval will be assumed

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