

Specification Sheet



Product Name	Cranberry Extract 25% PAC
Product Code	AA435
Form	Dry Extract
Source	<i>Vaccinium macrocarpon</i> Ait.
Plant Part Used	Fruit
Extract Solvents	Ethanol & Water
Status	Non-Irradiation status, GMO Free status, Gluten Free, BSE/TSE Free, without preservative added

Technical Data – Physical, Chemical and Safety Test

Assay, Physical and Chemical

Appearance	Purple red powder
Assay	Min. 25% of proanthocyanidins by UV (EP method)
Particle Size	Min. 95% through 80 mesh sieves
Loss on drying	Max.5.0%

Safety

Benzoapyrene	Max. 10ppb
Sum PAH 4	Max. 50ppb
Pesticide residual	Meet the requirements of (EC) No. 396/2005
Heavy metals	
- Lead (Pb)	Max. 3 ppm
- Arsenic (As)	Max. 1 ppm
- Cadmium (Cd)	Max. 1 ppm
- Mercury (Hg)	Max. 0.1 ppm
Microbiological Count	
- Total aerobic bacterial count	Max. 10,000 CFU/g
- Total yeasts & moulds count	Max. 100 CFU/g
- <i>Escherichia coli</i>	Absent/g
- <i>Salmonella</i>	Absent/25g

Storage, Package and Shelf Life

Packaging: 25 kg per drum

Labeling/Coding: Each container is marked with the product description, lot number, net weight and gross weight. Other customer's specific information may be added upon request.

Retest Period: 36 months

Storage: Store in cool & dry place. Keep away from strong light.
Keep container tightly closed. Once opened, use contents quickly.