



EXOCYAN[®] CAS

BLACKCURRANT EXTRACT

DATA SHEET

DESIGNATION

Spray-dried extract of blackcurrant (*Ribes nigrum* L.). Non selective water extract keeping all the active molecules found in blackcurrant fruit
Carrier : Maltodextrin.

SPECIFICATIONS

APPEARANCE: Red to purple fine powder
WATER CONTENT: 6 % max.

ANALYSIS:

SOLUBILITY: Soluble in water
POLYPHENOLS (D.O. 280nm): >3,5 %
PROANTHOCYANIDOLS (VANILIN): >2%
ANTHOCYANINS: >0,35%
RATIO POWDER/FRUIT: 1/4
PH IN A 5% SOLUTION: 2 to 4

MICROBIOLOGY

TOTAL PLATE COUNT: < 5000 u/g
YEASTS/MOULDS: < 200 u/g

PACKAGING

25 kg cardboard drums.

STORAGE

Hygroscopic product, store in a dry place.
Best used within: 18 months.

DIETETIC APPLICATIONS

- In capsules, tablets, sachets
- Free scavenger, antioxidant and angio-protection attached to polyphenols

Analysed on Spectrophotometer.

Updated May 2006

Typical analysis values. The certificate of analysis is the only legitimate document.