



IPRONA AG-S.p.A.  
Industriezone 3 Zona Industriale • 39011 LANA (BZ) ITALY  
Tel. +39 0473 552900 • Fax +39 0473 552958

www.iprona.com • info@iprona.com

## FRUIT DATA SHEET

# Chokeberry 019

### Chokeberry varieties

Chokeberry or "apple berry" originates from Eastern North America. It is almost unknown in West, North and South Europe, but has a long tradition in Eastern Europe.

Important varieties are „Ahonnen“, „Altaskaja“, „Aronia mitschurinii“, „By 1“, „Elata“, „Fertödi“, „Grandifolia“, „Hakkija“, „Kashamachi“, „Moravska“, „Rubina Viking“, „Estland“.

### Growing areas

Eastern North America from New Foundland down to Minnesota and to the South as far as Tennessee and South Carolina.

Since the middle of the 19<sup>th</sup> century, it has also been grown for commercial purposes in Eastern Europe, especially in Lithuania, White Russia, Moldavia, Ukraine, the Czech Republic and in the Balkans as well as in Poland.

### Our strengths

- Processing of large quantities
- Specifically tailored technology
- High colouring yield

### Available as:

- Clear fruit juice concentrate 65 Bx
- Fruit powder with colour unit CU 8000



|                  |              |           |  |
|------------------|--------------|-----------|--|
| Brix             |              |           |  |
| approx.          | 12           |           |  |
| Sucrose          | approx. 2    | g/kg (1)  |  |
| Glucose          | approx. 27   | g/kg (1)  |  |
| Fructose         | approx. 25   | g/kg (1)  |  |
| Potassium        | approx. 1650 | mg/kg (1) |  |
| Titrateable acid | approx. 9,5  | g/kg (1)  |  |
| Ashes            | approx. 4    | g/kg (1)  |  |

### Special parameters

|  |             |          |
|--|-------------|----------|
| Anthocyanis such as Cyanidin-3, glucoside (spektrophotometric in pH 1,0) | approx. 1,4 | g/kg (1) |
| Polyphenols such as Catechin (Folin Ciocalteau)                          | approx. 5,0 | g/kg (1) |