

CERTIFICATE OF ANALYSIS

COMMERCIAL NAME: BASIC POWER
ACTIVE PRINCIPLE: VEGETAL AMINOACIDS

PHYSICAL PROPERTIES

FORMULATION	<i>Liquid</i>
COLOUR	<i>Green</i>
DENSITY (g/cm³) 20 °C	<i>1,15</i>
pH (solution 1%)	<i>6</i>
CONDUCTIVITY E.C. 1‰ (m S/cm) 18 °C	<i>0,4</i>
CRISTALLIZATION TEMPERATURE	<i>- 5 °C</i>

COMPOSITION

Total Nitrogen (N)	7,6%
Water-soluble organic Nitrogen (N).....	7,6%
Carbon (C) from biologic origin.....	21%
Total Aminoacids	42,6%
Free Aminoacids.....	15%
Iron (Fe) water soluble.....	1,2%
Manganese (Mn) water soluble.....	0,6%
Zinc (Zn) water soluble.....	0,7%

Heavy metals content

Arsenic	< 2 mg/kg
Cadmium	< 2 mg/kg
Cobalt	< 2 mg/kg
Chromium (VI)	< 0,5 mg/kg
Nichel	< 2 mg/kg
Lead	< 2 mg/kg

Quality Assurance
Dr. Gianluca Fanelli

