



# Laboratori Bio Line

Produzione Integratori

## Product Description

### Agar Agar

E406-Food grade agar powder according to regulation 231/2012

#### Physical-Chemical data

COLOR	white to cream powder
ODOR - TASTE	odor-tasteless powder
HUMIDITY	< 15,0 %
ASHES	< 3,5 %
PH (10% in suspension)	6,0 - 7,0
MESH	80 - 100 mesh
SOLUBILITY AT 80° C	> 80%
GEL STRENGHT (gr/cm2)	<b>50 - 300 at 20° C</b>
GELLING POINT	33° C - 35° C
<b>HEAVY METALS</b>	< 20 ppm (ANNUAL TEST)
Cadmium	< 1 ppm
Lead	< 5 ppm
Mercury	< 1 ppm
Arsenic	< 3 ppm

#### Microbiological data

TOTAL PLATE COUNT	< 5.000 ufc/gr
MOULDS & YEAST	< 300 ufc/gr
SALMONELLA	absent in 5 gr
E. COLI	absent in 5 gr