

ISO 16266:2008

**Scheda 64 : Pseudomonas CN Agar base con supplemento**

**Pseudomonas Agar base/CN-agar**

Gelatin peptone	16,0 g
Casein hydrolysate	10,0 g
Potassium sulfate (anhydrous) ( $K_2SO_4$ )	10,0 g
Magnesium chloride (anhydrous) ( $MgCl_2$ )	1,4 g
Glycerol	10,0 g
Agar	11 g to 18 g
Water (distilled or equivalent)	1000 ml

The amount of agar required is dependent on the gel strength. Follow the manufacture's instructions for the agar used.

**CN Supplement**

Hexadecyltrimethyl ammonium bromide (cetrimide)	0,2 g
Nalidixic Acid	0,015 g

The final pH of the solidified medium should correspond to  $7,1 \pm 0,2$  at  $25^\circ C$ .

Store prepared plates in the dark protected from dessication at  $5 \pm 3^\circ C$  and use within 1 months. Do not keep the agar molten for more than 4 h. Do not remelt the medium.