

**PRODUCT CODE: 413769****Kligler Iron Agar (Dehydrated Culture Media) for microbiology**

Physical Data: Dehydrated culture media of pinkish beige colour · Preparation: Make a suspension of 52 g in 1 l of distilled water. Heat stirring constantly to boiling point and boil for 1 minute. Distribute into test tubes and sterilize at 121°C for 15 minutes. Allow the medium to harden on a slope ·

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SYNONYMS: KIA, Kligler Agar •**PHYSICAL DATA:**

BIBLIOGRAPHY: Atlas R.M. & Parks L.C., Handbook of Microbiological Media , 475 (1993), Kligler. Am. J. Publ. Health., 7 , 1042-1044 (1917) •

HAZARDOUS:**OBSERVATIONS:** Storage in a cool and dry place.**Composition (g/l):**

Ammonium Iron(III) Citrate	0,5
D(+)-Glucose	1,0
Lactose	10,0
Mixture of Peptones	20,0 g
Phenol Red	0,025
Sodium Chloride	5,0
Sodium Thiosulphate	0,5
Agar	15,0
pH: 7.4±0.2	

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