

## Hemoglobin

Autoclavable hemoglobin from beef blood, for preparing microbiological culture media

### DESCRIPTION

Hemoglobin from beef blood, is a dehydrated supplement used in preparing microbiological culture media. This product is added to the culture medium being prepared to provide hemin (X factor), which is required by *Haemophilus* species and enhances growth of *Neisseria* species.

### STORAGE

The powder is very hygroscopic: store the powder at 10-30 °C, in a dry environment, in its original container tightly closed and use it before the expiry date on the label or until signs of deterioration or contamination are evident. Store prepared plates at 2-8 °C away from light.

### DISPOSAL OF WASTE

Disposal of waste must be carried out according to national and local regulations in force.

### REFERENCES

1. Chapin, C.K., G.V. Doern (1983). J. Clin. Microbiol. 17: 1163-1165
2. Martin, J.E., Armstrong J.H., Smith P.B. (1974). Appl. Microbiol. 27: 802-805
3. NCCLS document M22-A2, 1996. Quality Assurance for Commercially prepared Microbiological Culture Media-Second ed. Approved Standard
4. Seth, A. (1970). Brit. J. Vener. Dis. 46: 201-202

### PACKAGE

Code	Content	Packaging
611706	500 g	500 g of product in plastic bottle

### pH of THE MEDIUM

7.0 ± 0.2

### SHELF LIFE

4 years

### QUALITY CONTROL

Dehydrated powder

Appearance: free-flowing, homogeneous

Colour: reddish-brown to maroon

### TABLE OF SYMBOLS

<b>LOT</b>	Batch code		Consult instructions for use		Manufacturer		Contains sufficient for <n> tests
<b>REF</b>	Catalogue number		Temperature limitation		Use by		Keep away from heat sources