

Bromothymol blue (1 - 5%) in DMF

CAS 76-59-5

EINECS: 200-971-2

 $C_{27}H_{28}Br_2O_5S$ **NEW****Bromothymol blue 1% in DMF Reag. Ph. Eur. 1012902**

Cat. No.	Pk	Pack type
87797.180	100 ml	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Bromothymol blue (< 0.1%) in ethanol

Danger

H225

P210 P243 P280

CAS 76-59-5

EINECS: 200-971-2

UN: 1170

ADR 3,II

Flash Pt: 20 °C

 $C_{27}H_{28}Br_2O_5S$

Storage Temperature: Ambient temperature

**Bromothymol blue 0.04% in ethanol TECHNICAL**

Transition range: pH 6.0-7.6

Identification Passes test

Cat. No.	Pk	Pack type
34303.234	250 ml	Glass bottle

Broth for biotechnology**LB Broth Lennox (Luria-Bertani), Tissue Culture Grade****VWR CHEMICALS // LB Broth Lennox (Luria-Bertani), Tissue Culture Grade**Used for the propagation and maintenance of *E. coli*. Widely used for the preparation of plasmid DNA and recombinant proteins. Each pack prepares 10x1 litre of media.

Cat. No.	Pk	Pack type
K488-10PK	10	Kit

LB Broth liquid**VWR CHEMICALS // LB Broth liquid for biotechnology**Used for the propagation and maintenance of *E. coli*. Widely used for the preparation of plasmid DNA and recombinant proteins.

Abs. @ 260 nm (1:100, Water).....	0.2263 – 0.2663
Bioburden (Milliflex).....	NONE
pH @ 25 °C.....	6.65 – 7.15
Refractive Index.....	1.334 – 1.342
Specific Gravity @ 20 °C.....	1.0116 – 1.0128

Cat. No.	Pk	Pack type
J833-1L	1 l	Plastic bottle

H Medium Broth, for biotechnology**VWR CHEMICALS // H Medium Broth for biotechnology**Premixed powder media used for the cultivation of *E. coli*.

Conductivity (1:10) @ 25 °C (µmhos).....	REPORT
pH @ 25 °C.....	6.8 – 7.2
Solubility (18 g/1000 ml Water).....	PASS
Supports Growth of Bacteria.....	PASS

Cat. No.	Pk	Pack type
J908-500G	500 g	Plastic bottle for solids

2XYT Medium Broth**VWR CHEMICALS // 2XYT Medium Broth for biotechnology**Pre-mixed powder. Used for the preparation of *E. coli* strains infected with M13 bacteriophage.

Conductivity (1:10) @25 °C.....	REPORT
pH @25 °C.....	6.6 - 7.0
Solubility (31g/1L Water).....	PASS
Supports Growth of Bacteria.....	PASS

Cat. No.	Pk	Pack type
J902-100G	100 g	Plastic bottle for solids
J902-500G	500 g	Plastic bottle for solids

LB Broth Miller (Luria-Bertani), Tissue Culture Grade**VWR CHEMICALS // LB Broth Miller (Luria-Bertani), Tissue Culture Grade**Used for the propagation and maintenance of *E. coli*. Widely used for the preparation of plasmid DNA and recombinant proteins. Each pack in the 10 pack size prepares 1 litre of media.

Bacterial Growth Test.....	PASS
Solubility (2.5%, water).....	PASS

Cat. No.	Pk	Pack type
J106-10PK	10	Kit
J106-500G	500 g	Plastic bottle for solids
J106-1KG	1 kg	Plastic bottle for solids
J106-2KG	2 kg	Plastic bottle for solids

NZCYM Broth powder, for biotechnology**VWR CHEMICALS // NZCYM Broth powder, for biotechnology**

Used for the preparation of media for the growth of lambda phages. A rich source of high quality amino acids and peptides.

Conductivity (10%, Water) @25°C.....	REPORT
pH (23g/L Water to 7.5 w/1M NaOH)@25°C.....	REPORT
Solubility (23g/L Water).....	PASS
Supports Growth of Bacteria.....	PASS

Cat. No.	Pk	Pack type
J865-500G	500 g	Plastic bottle for solids

NZM Broth, for biotechnology**VWR CHEMICALS // NZM Broth, for biotechnology**

Used for the replication and maintenance of lambda bacteriophage (NZCYM without casamino acids and yeast extract).

Conductivity (10%, Water) @25°C.....	REPORT
pH (17g/qs 1000ml Water/ 5ml 20% Casamino Acid).....	REPORT
Solubility (17g/qs 1000ml Water/ 5ml 20% Casamino).....	PASS
Supports Growth of Bacteria.....	PASS

Cat. No.	Pk	Pack type
J867-100G	100 g	Plastic bottle for solids