



Product Information Sheet

T760 Terrific Broth

Properties

Form:	Powder
Appearance:	Off-white to Cream
Application:	Microbiology
Solubility:	Water
Typical Working Concentration:	47.0 g/L
Storage Temp:	2 - 6°C
Storage Temp of Stock Solution:	2 - 6°C
Other Notes:	Requires supplementation with glycerol (see instructions below)

Formula (mg/L)

Tryptone	11,800
Potassium Phosphate, Dibasic	9400
Potassium Phosphate, Monobasic	2200
Yeast Extract	23,600

Application Notes

This medium was developed by Tartoff and Hobbs (1987) to improve the growth of recombinant *E. coli*.

Suspend 47.0 grams in one liter of distilled water. Add 4 ml glycerol (Prod. No. [G381](#)), and autoclave.

References

- Sambrook, Fritsch and Maniatis. 1989. Molecular cloning: a laboratory manual, 2nd ed. Cold Spring Harbor Laboratory, Cold Spring Harbor, N.Y.
- Tartoff and Hobbs. 1987. Bethesda Research Laboratories Focus 9:12.

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