

T760
Terrific Broth**Properties:**

Form:	Powder
Appearance:	Off-white to Cream
Application:	Microbiology
Solubility:	Water
Typical Working Concentration:	47.0 g/L
Storage Temp:	2-8°C
Storage Temp of Stock Solution:	2-8°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:

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