

**Synthetic Complete (SC) medium without Uracil, Leucine, Tryptophan (500 ml)**

Compound	Amount required
Difco Yeast Nitrogen base (without amino acids)	3,35 g
Sigma Yeast Synthetic Drop-Out Media Supplement without Uracil, Tryptophan, Leucine, Histidine	1, 96 g
Histidine	50 mg
Demiwater	200 ml

→ Autoclave

Compound	Amount required
glucose	10 g
Buffer (10x) (mono+dibasic sodium phosphate at pH 7.4) (sterile filtered)	50 ml

→ Sterile filter and add to medium before use

Notes:

**For liquid medium**, add 250 ml sterile H<sub>2</sub>O

**For plates**, add 250 ml sterile 40 g/l agar