

# Product Information

## DO Supplement-His/-Leu/-Ura

Cat. No.: **HN-1124-TT37**

This product is for research use only and is not intended for diagnostic use.

### Product Overview

DO Supplement, also known as Dropout Supplement, is a mixture of defective amino acids (including nucleotides) that is added to Minimum SD Bases to prepare a screening medium with clear composition. Each defect mixture lacks specific amino acids, such as DO supplement-Leu containing various essential amino acids except leucine. DO Supplements can also be added to minimal E. coli medium M9 to form the screening medium for E. coli. This product is usually used for yeast transformation strains with nutritional deficiency phenotypes in yeast two hybrid and yeast one hybrid screening, as well as for large-scale cultivation of *Saccharomyces cerevisiae*.

### Applications

Yeast cultivation; Yeast hybrid

### Size

10g/20g

### Storage

RT

### Recommended dosage

1.3g/L