



## Sunrise Science Products

9925 Businesspark Ave., Suite B. San Diego, CA 92131

Phone: (760) 889-0982

Toll-Free Fax: (888) 880-9197

www.sunrisescience.com

### **PRODUCT DESCRIPTION**

#### **PRODUCT NAME:**

SC-Ade-Cys-His-Leu-Lys-Met-Trp-Ura  
Powder

#### **CATALOG NUMBER:**

1376-XXX

#### **STORAGE CONDITIONS:**

Store tightly closed at 2-8°C

#### **FINAL CONCENTRATION:**

1.29 g/L

#### **SUGGESTED USE:**

For complete media, add this amino acid mixture to YNB+Nitrogen+Sugar (dropout base) at stated g/L. Filter sterilize or autoclave at 121°C for 15 minutes. To prepare plates, autoclave agar separately and add to sterile medium, or add agar to liquid medium and adjust to pH 5.8-6.0 before autoclaving.

#### **CONTENTS/L:**

L-Alanine (85.6 mg/L)

L-Arginine (85.6 mg/L)

L-Asparagine (85.6 mg/L)

L-Aspartic Acid (85.6 mg/L)

L-Glutamine (85.6 mg/L)

L-Glutamic Acid (85.6 mg/L)

L-Glycine (85.6 mg/L)

\*DL-Homoserine (85.6 mg/L)

Inositol (85.6 mg/L)

L-Isoleucine (85.6 mg/L)

Para-Amino Benzoic Acid (PABA) (8.6 mg/L)

L-Phenylalanine (85.6 mg/L)

L-Proline (85.6 mg/L)

L-Serine (85.5 mg/L)

L-Tyrosine (85.6 mg/L)

L-Valine (85.6 mg/L)

\* Due to their relationship to the methionine biosynthesis pathway, Sunrise Science Products follows the standard of replacing threonine with homoserine in amino acid mixtures lacking methionine.