



## Sunrise Science Products

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### **PRODUCT DESCRIPTION**

#### **PRODUCT NAME:**

SC Complete-Arg-Lys Powder

#### **CATALOG NUMBER:**

1474-XXX

#### **STORAGE CONDITIONS:**

Store tightly closed at 2-8°C

#### **FINAL CONCENTRATION:**

28.53 g/L

#### **SUGGESTED USE:**

Use 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:**

YNB Powder (1.7 g/L)  
Ammonium Sulfate (5 g/L)  
Glucose (20 g/L)  
Adenine (21 mg/L)  
L-Alanine (85.6 mg/L)  
L-Asparagine (85.6 mg/L)  
L-Aspartic Acid (85.6 mg/L)  
L-Cysteine (85.6 mg/L)  
L-Glutamine (85.6 mg/L)  
L-Glutamic Acid (85.6 mg/L)  
L-Glycine (85.6 mg/L)  
L-Histidine (85.6 mg/L)  
Inositol (85.6 mg/L)  
L-Isoleucine (85.6 mg/L)  
L-Leucine (173.4 mg/L)  
L-Methionine (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-Threonine (85.6 mg/L)  
L-Tryptophan (85.6 mg/L)  
L-Tyrosine (85.6 mg/L)  
Uracil (85.6 mg/L)  
L-Valine (85.6 mg/L)