All Color Capsules

Start stability studies before final color decisions.

Fast track flexibility with 18 built-in color options.

Commercial color decisions are rarely made before initial stability studies, which can result in costly delays if new colors are introduced. The All Color Capsule combines FD&C or Iron Oxide dyes to create a capsule that can extract up to 18 built-in color options. Printed with 2 print bars that combine all ink colors, your stability testing can proceed before final colors are chosen. Your marketing groups will still have a flexible range of 18 colors that have undergone stability testing.

Begin testing with All Color Capsules and let marketing take all the time they need.

**COLOR FLEXIBILITY**

Each capsule contains multiple approved dyes used in final color formulations so you can provide a wide array of color options that have completed R&D testing.

- 18 color options in both global and US formulations
- Sample display cases available
- Multiple sizes (#0, 1, 2, 3) of gelatin capsules*
- Supplied in cartons and Capsule Caddies
- Printed bars contain all printing dyes

Request a sample case

Contact your Capsugel representative or call 800-845-6973

Discover the full offering of capsule supplies for research and development

Ask your account representative about dedicated products and services which support every stage of drug development, from discovery to clinical trials.
## HOW ALL COLOR CAPSULES WORK

### All Color Formulations

A mix of five colorants for each of the capsules comprise the All Color Capsule in FD&C for US drugs or Iron Oxide for global Drugs. Each capsule contains only 3% total dye content to ensure good productivity and stability. A total of 18 colors can be extracted from each capsule.

### Stability Batches

In-stock All Color Capsules are available in caddies or cartons for fast-track R&D studies in sizes #0, 1, 2, and 3. Each capsule is printed with 2 inks comprised of all dyes used in ink formulations, providing a full palette of ink colors to choose from in final form.

### 18 Commercial Colors

Marketing groups can choose from up to 18 color formulations based on the same dyes and move quickly to commercial production. The final commercial product does not use dyes at levels above those used in the All Color Capsule. The extracted dyes are listed in the annual report after stability is complete.

### GLOBAL OXIDE NO. 9859

Includes Black Iron Oxide, Yellow Iron Oxide, Red Iron Oxide, and Blue #2 FD&C (each at .25%) and TiO₂ at 2.0%

**True Blue Opaque**
- Color Code: 9868
- Colorants: FD&C Blue #2 TiO₂

**Gray Opaque**
- Color Code: 7989
- Colorants: Black Iron Oxide TiO₂

**Pink Opaque**
- Color Code: 9353
- Colorants: Red Iron Oxide TiO₂

**Yellow Opaque**
- Color Code: 9754
- Colorants: FD&C Red #3 Yellow Iron Oxide TiO₂

**Blue Transparent**
- Color Code: 9860
- Colorants: FD&C Blue #2

**Black**
- Color Code: 7901
- Colorants: Black Iron Oxide

**Red**
- Color Code: 9792
- Colorants: Red Iron Oxide

**Yellow**
- Color Code: 9755
- Colorants: Yellow Iron Oxide

**Light Orange Opaque**
- Color Code: 9901
- Colorants: Red Iron Oxide Yellow Iron Oxide TiO₂

**Dark Blue Opaque**
- Color Code: 9867
- Colorants: FD&C Blue #2 Black Iron Oxide Red Iron Oxide Yellow Iron Oxide TiO₂

**Light Brown Opaque**
- Color Code: 9831
- Colorants: Black Iron Oxide Red Iron Oxide Yellow Iron Oxide TiO₂

**Denim Blue Opaque**
- Color Code: 9865
- Colorants: FD&C Blue #2 Black Iron Oxide TiO₂

**Steel Blue Opaque**
- Color Code: 9861
- Colorants: FD&C Blue #2 Red Iron Oxide Yellow Iron Oxide TiO₂

**White Opaque**
- Color Code: 6995
- Colorants: TiO₂

### US FD&C NO. 9400

Includes FD&C Red #3, D&C Yellow #10, FD&C Blue #1 and FD&C Red #40 (each at .2%) and TiO₂ at 2.0%

**White Opaque**
- Color Code: 6995
- Colorants: TiO₂

**Light Pink Opaque**
- Color Code: 9352
- Colorants: FD&C Red #3 TiO₂

**Blue Transparent**
- Color Code: 9866
- Colorants: FD&C Blue #1

**Green Opaque**
- Color Code: 9709
- Colorants: FD&C Yellow #10 FD&C Blue #1 TiO₂

**Red**
- Color Code: 9793
- Colorants: FD&C Red #40

**Dark Blue Opaque**
- Color Code: 9873
- Colorants: FD&C Yellow #10 FD&C Blue #1 FD&C Red #3 TiO₂

**Red Opaque**
- Color Code: 9794
- Colorants: D&C Yellow #10 FD&C Red #3 Red #40 TiO₂

**Deep Blue Opaque**
- Color Code: 9874
- Colorants: D&C Blue #1 FD&C Red #40 TiO₂

**Dark Green Opaque**
- Color Code: 9710
- Colorants: D&C Yellow #10 FD&C Blue #1 Red #40 TiO₂

**Purple**
- Color Code: 9926
- Colorants: FD&C Blue #1 D&C Yellow #10 FD&C Red #3 TiO₂

**Yellow**
- Color Code: 9752
- Colorants: D&C Yellow #10

**Pink Transparent**
- Color Code: 9356
- Colorants: FD&C Red #3

**Orange**
- Color Code: 9902
- Colorants: D&C Yellow #10 Red #40 TiO₂

**Dark Pink Opaque**
- Color Code: 9355
- Colorants: FD&C Red #3 Red #40 TiO₂

**Blue**
- Color Code: 9863
- Colorants: FD&C Blue #1 TiO₂

**Purple Opaque**
- Color Code: 9928
- Colorants: FD&C Blue #1 FD&C Red #3 Red #40 TiO₂

**Yellow Opaque**
- Color Code: 9753
- Colorants: D&C Yellow #10 TiO₂

**Pink Opaque**
- Color Code: 9354
- Colorants: FD&C Red #40 TiO₂

**Orange Opaque**
- Color Code: 9902
- Colorants: D&C Yellow #10 Red #40 TiO₂

**Dark Pink Opaque**
- Color Code: 9355
- Colorants: FD&C Red #3 Red #40 TiO₂

**Blue**
- Color Code: 9863
- Colorants: FD&C Blue #1 TiO₂

**Denim Blue Opaque**
- Color Code: 9865
- Colorants: FD&C Blue #2 Black Iron Oxide TiO₂