

# Acid Red 18



Acid scarlet 3R (C.I. [acid red 18](#)) appearance is red powder. It is red in water, slightly soluble in alcohol and fibrinolysin, and insoluble in other organic solvents.

When concentrated sulfuric acid, acid red 18 is purple, it will be diluted to red orange.

The concentrated hydrochloric acid in its aqueous solution is red and the sodium hydroxide is brown.



## Acid Red 18 Specification

- » **Dyes Name:** Acid scarlet 3R
- » **Dye Type:** Acid dyes
- » **Color Index:** C.I. Acid red 18

- » **Molecular Formula:** C<sub>20</sub>H<sub>11</sub>N<sub>2</sub>Na<sub>3</sub>O<sub>10</sub>S<sub>3</sub>
- » **Packing:** 25kg per iron drum, fiber drum, bag, carton box
- » **Sample:** Free sample is available
- » **Strength:** 100%

### Acid Red 18 Dye Basic Information

Basic Information	
Product Name	Acid Scarlet 3R
Colour Index	C.I. Acid red 18
CAS No.	2611-82-7
Specification	
Shade	Similar With Standard
Moisture%	5.3
Insoluble in water %	0.2
Appearance	Red powder
Properties	Very soluble in water and alcohol

### Acid Red 18 application

Mainly used for dyeing wool, silk, nylon and its blended fabrics, also used for dyeing leather, paper, plastics, wood, medicine and cosmetics, and also for making ink.

**Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !**

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Product link : <https://www.xcwydyes.com/acid-red-18.html>