

## General Properties

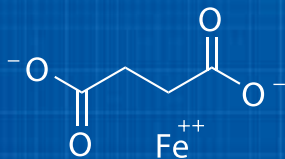
**International nonproprietary name (INN)**  
Ferrous Fumarate

**IUPAC name**  
(E)-but-2-enedioate;iron(2+)

**Cas registry No.**  
141-01-5

**indication**  
Used in prevention and treatment of anemia.

### Structure



## Ferrous Fumarate (BP)

**Physical form and appearance** Fine, reddish-orange or reddish-brown powder.

**Physical state** Solid

**Form** Powder

**Molecular weight** 169.9

**Molecular formula** C<sub>4</sub>H<sub>2</sub>FeO<sub>4</sub>

**Identification** Thin-layer Chromatography

**Solubility** Slightly soluble in water, very slightly soluble in ethanol (96 per cent).

**Storage** In an airtight container, protected from light.

