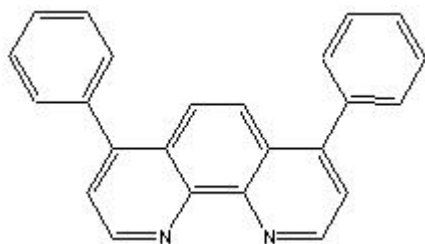


## TECHNICAL INFORMATION

Catalog Number: 190157

### Bathophenanthroline

#### Structure:



**Molecular Formula:** C<sub>24</sub>H<sub>16</sub>N<sub>2</sub>

**Molecular Weight:** 332.41

**CAS #** 1662-01-7

**Synonym:** 4,7-diphenyl-1,10-phenanthroline

**Physical Description:** White to off-white crystalline powder

**Note:** Used for colorimetric iron determinations

**Solubility:** Insoluble in water