

# Specification

07.06.2016

Code No. 11360

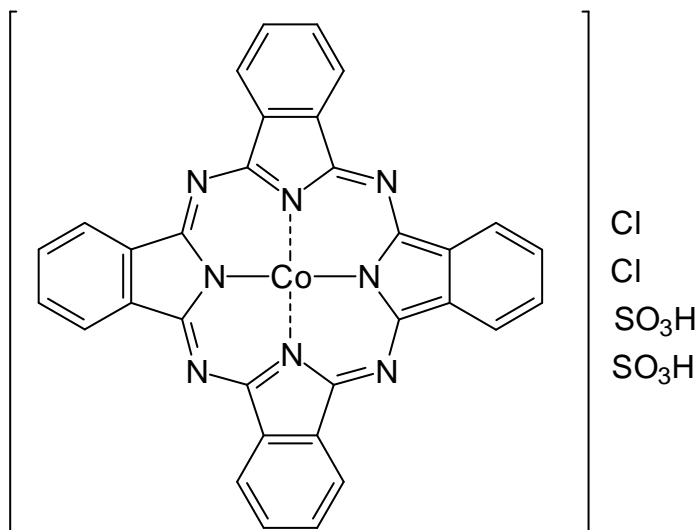
**Dye 1136**

CAS No. 777816-94-1

EEC No. -

**Chemical Name**                      **Dichlorophthalocyanine disulfonic acid cobalt complex**

Structure

**Molecular Formula**                      **C<sub>32</sub>H<sub>14</sub>CoCl<sub>2</sub>N<sub>8</sub>O<sub>6</sub>S<sub>2</sub>****Molecular Weight**                      **800,48****Product Properties**

Appearance	Blue to dark-green crystalline powder
Assay Sulfonic acid (%)	≥ 40,0
Water content (%)	≤ 3,0
Insolubles (%)	≤ 2,0 (1% NaOH)

**Storage**                      **Cool, dry, tightly closed****Application**                      **Catalyst for demercaptanisation and purification from sulfur**