

Specification

25.06.2018

Code No. 00480

DDQ

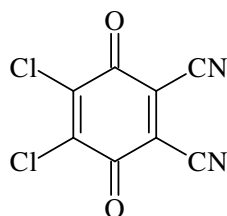
CAS No. 84-58-2

EEC No. 201-542-2

Chemical Name

2,3-Dichloro-5,6-dicyano-p-benzoquinone

Structure



Molecular Formula

 $C_8Cl_2N_2O_2$

Molecular Weight

227.01

Product Properties

Appearance	yellow to orange crystals
Assay (%)	≥ 98.0 (iodometric)
Melting point (°C)	213 - 216 (DSC)
Loss on drying (%)	≤ 0.5
Sulphated ash (%)	≤ 0.2

Storage

Cool, dry, dark, tightly closed

Application

Intermediate in organic synthesis