



## Specification

### 2,3-Dichloro-5,6-Dicyano-1,4-Benzoquinone

**Catalog Number:** DB1009  
**CAS Number:** 84-85-2  
**Synonyms:** DDQ, 4-5-Dichloro-3,6-dioxo-1,4-cyclohexadiene-1,2-carbonitrile  
**Molecular Formula:** C<sub>8</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 227.01

Test	Specification
Description:	Off-white to beige to grey or brown crystalline powder and/or chunks.
Assay (GC):	98.5% minimum
Melting Point:	54 - 57 Deg. C
Solubility: (25 mg/ml CHCl <sub>3</sub> )	Clear, very faint tan solution

Approved:

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