

# SpeedCure EAQ

Aug-2020 v.8

## Technical Data Sheet

### General Information

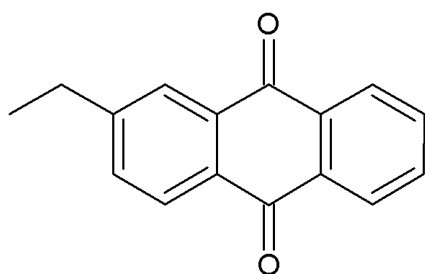
SpeedCure EAQ is a Norrish Type II photoinitiator of the anthraquinone family, with absorption maxima at 256 and 327 nm. SpeedCure EAQ provides long wavelength sensitisation of appropriate photoinitiators and depth cure when used at 0.1-5 wt% in UV and LED curable formulations.

### Chemical Name

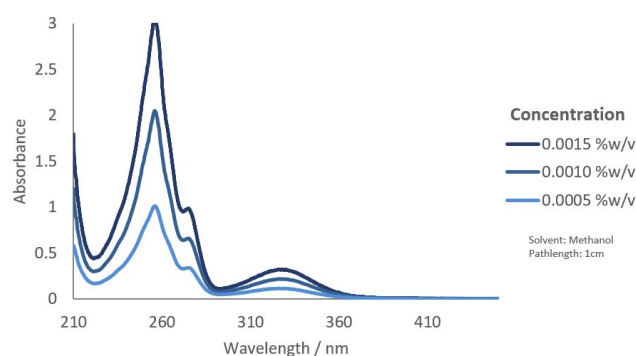
2-Ethyl anthraquinone

CAS Number	EC Number	Mol. Wt.
84-51-5	201-535-4	236.3

### Structure



### UV Spectrum



### Specification (LAM 181)

Appearance :	Pale yellow solid
Purity (GC) :	≥ 99.0 %area
Melting Range :	107.0 - 110.0 °C

### Applications

- Pigmented systems
- LED curing
- Electronics
- Adhesives

### Storage and Handling

Stable for at least 2 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

### Transport Classification

(EUROPE AND USA) HAZARDOUS  
Class 9 Packing Group III UN 3077

### Global Inventories

EINECS, TSCA, DSL, AICS, NZIoC, IECSC, CSCL, ECL, PICCS, TSCI

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