

# ORGANICA®

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Version 03

## Specification

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Code No. 36790

SR 1464

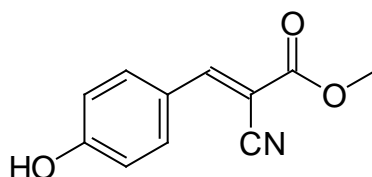
CAS No. 3695-85-0

EEC No -

Chemical Name

**Methyl  $\alpha$ -cyano-4-hydroxycinnamate**  
Methyl 2-cyano-3-(4-hydroxyphenyl)acrylate

Structure



Molecular Formula

C<sub>11</sub>H<sub>9</sub>NO<sub>3</sub>

Molecular Weight

203,20

Product Properties

Appearance

Yellow crystalline powder

Assay ( $\Delta\%$ )

$\geq 99,0$  (HPLC)

Melting point ( $^{\circ}\text{C}$ )

210 – 215 (DSC)

Absorptivity ( $\text{L}\cdot\text{mol}^{-1}\cdot\text{cm}^{-1}$ )

25000 – 30000 (MeOH, 347nm)

Storage

Cool, dry, dark, tightly closed

Application

UV Absorber

Changes in comparison to previous issue: Safety Data eliminated