

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 03

Specification

05.02.2010

Code No. 33870

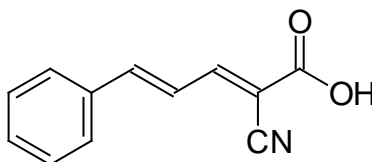
SR 694

CAS No. 24139-57-9

EEC No. -

Chemical Name **α -Cyano-5-phenyl-2,4-pentadienic acid**

Structure



Molecular Formula $C_{12}H_9NO_2$

Molecular Weight 199,21

Product Properties

Appearance	Yellow crystalline powder
Assay ($\Delta\%$)	$\geq 99,0$ (HPLC)
Melting point ($^{\circ}C$)	208 – 214 (DSC)
Loss on drying (%)	$\leq 1,0$
Absorption max (nm)	337 ± 2 (MeOH)
Extinction	$0,91 \pm 0,05$ (0,01g/l; 0,5cm)

Storage Cool, dry, dark, tightly closed

Application UV absorbing agent

Changes in comparison to previous issue: Safety Data eliminated