



Formula: C<sub>10</sub>H<sub>7</sub>NO<sub>2</sub>

MW: 173.17

CAS: 18664-39-6

MDL NUMBER: MFCD00016845

Smiles: OC(=O)/C=Cc1ccc(cc1)C#N

ACCEPTORS: 2

DONORS: 1

ROTATION BONDS: 2

N+O: 3

Chiral Centers: 0

LogP: 1.61

LogS: -3.06

LIPINSKI: 4

Synonyms: 3-(4-CYANOPHENYL)ACRYLIC ACID;AKOS BAR-2475;4-CYANOCINNAMIC ACID;RARECHEM BK HD C008;cyanocinnamicacid;p-cyanocinnamic acid;3-(4-Cyanophenyl)propenoic acid;3-(4-cyanophenyl)acrylic acid (en)

CAS:18664-39-6

MF:C10H7NO2

MW:173.17

EINECS:242-484-8

Product Categories: 4-Cyanocinnamic acid

Chemical Properties: mp 245-248C

CAS DataBase Reference: 18664-39-6(

CAS DataBase Reference: )

Safety Information: Risk Statements 36/37/38 Safety Statements 26-36/37/39  
4-Cyanocinnamic acid

Usage And Synthesis: 4-Cyanocinnamic acid

