

# ORGANICA

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Version 02

## Specification

31.05.2001

Code No. 06500

CAS No. 94977-52-3

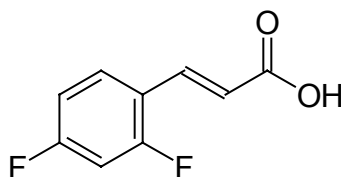
EEC No. -

HS No. 29163900

Chemical Name

**2,4-Difluorocinnamic acid**  
3-(2,4-Difluorophenyl)acrylic acid

Structure



Molecular Formula

C<sub>9</sub>H<sub>6</sub>F<sub>2</sub>O<sub>2</sub>

Molecular Weight

184,14

Product Properties

Appearance	Yellowish crystalline powder
Assay (%)	≥ 98,0 (HPLC)
Assay (%)	≥ 98,0 (Titration)
Melting point (°C)	215–217 (DSC)
Loss on drying (%)	≤ 1,0

Safety Data

No hazardous product

Storage

Cool, dry, tightly closed

Application

Pharmaceutical intermediate

Changes in comparison to previous issue: Safety data.