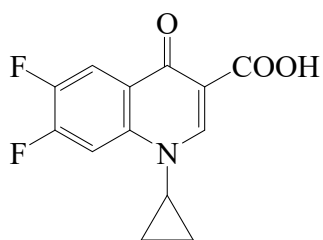




>>Entry Name: 1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxo-3-quinolinecarboxylic acid, 9CI



CAS Registry Number: 93107-30-3

Molecular Formula: C₁₃H₉F₂NO₃

Molecular Weight: 265.216

Accurate Mass: 265.05505

Percentage Composition: C 58.87%; H 3.42%; F 14.33%; N 5.28%; O 18.10%

Physical Description: Cryst. (2-methoxyethanol)

Melting Point: Mp 291°

>>Derivative: Et ester

CAS Registry Number: 98349-25-8

Molecular Formula: C₁₅H₁₃F₂NO₃

Molecular Weight: 293.269

Accurate Mass: 293.08635

Percentage Composition: C 61.43%; H 4.47%; F 12.96%; N 4.78%; O 16.37%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 227°

References:

Grohe, K. *et al.*, *Annalen*, 1987, 29-37, (*synth, pmr, Et ester*)