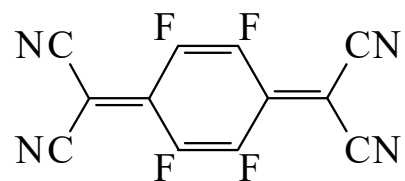




>>Entry Name: 2,2'-(2,3,5,6-Tetrafluoro-2,5-cyclohexadiene-1,4-diylidene)bispropanedinitrile, 9Cl

Synonym(s): 2,3,5,6-Tetrafluoro-2,5-cyclohexadiene- $\Delta^{1,\alpha:4\alpha'}$ -dimalononitrile, 8Cl. 2,3,5,6-Tetrafluorotetracyanoquinodimethane



CAS Registry Number: 29261-33-4

Molecular Formula: C₁₂F₄N₄

Molecular Weight: 276.152

Accurate Mass: 276.005908

Percentage Composition: C 52.19%; F 27.52%; N 20.29%

Melting Point: Mp 295-300 dec.°

Other Data: Forms electrically conducting charge transfer complexes

Aldrich: 37677-9

Fluka: 87280

References:

Wheland, R.C. *et al.*, *J.O.C.*, 1975, **40**, 3101, (*synth*)

Meneghetti, M. *et al.*, *Synth. Met.*, 1987, **19**, 451; *CA*, **106**, 185176k, (*ir, props*)