



>>Entry Name: 4,4'-Dimethyl-2,2'-biquinoline, 9CI

Synonym(s): 2,2'-Dilepidyl

CAS Registry Number: 7654-51-5

Structure by analogy with 2,2'-Dimethyl-4,4'-biquinoline, [GVT85-W](#)

Molecular Formula: C₂₀H₁₆N₂

Molecular Weight: 284.36

Accurate Mass: 284.131348

Percentage Composition: C 84.48%; H 5.67%; N 9.85%

Melting Point: Mp 280-281°

References:

Haginiwa, J. *et al.*, *Yakugaku Zasshi*, 1973, **93**, 144, (*synth*)

Klynev, N.A., *Khim. Geterotsikl. Soedin.*, 1973, 979, (*ms*)