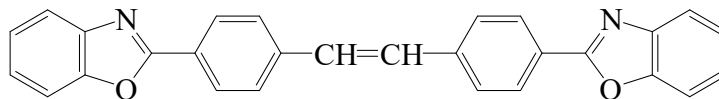




>>Entry Name: 4,4'-Bis(2-benzoxazolyl)stilbene

Synonym(s): 2,2'-(1,2-Ethenediyl-di-4,1-phenylene)bisbenzoxazole, 9CI. 2,2'-(Vinylenedi-*p*-phenylene)bisbenzoxazole, 8CI



CAS Registry Number: 1533-45-5

Molecular Formula: C₂₈H₁₈N₂O₂

Molecular Weight: 414.462

Accurate Mass: 414.136828

Percentage Composition: C 81.14%; H 4.38%; N 6.76%; O 7.72%

Use/Importance: Fluorescent brightening agent

Melting Point: Mp 351-355°

Aldrich: 36859-8

References:

Fr. Pat., 1966, 1 411 999; *CA*, **64**, 5236e, (*synth, use*)