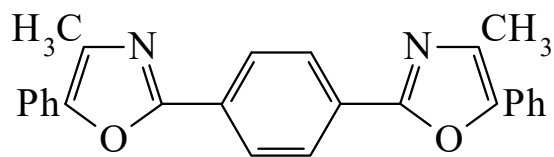




>>Entry Name: 1,4-Bis(4-methyl-5-phenyl-2-oxazolyl)benzene

Synonym(s): 2,2'-(1,4-Phenylene)bis[4-methyl-5-phenyloxazole], 9Cl. Dimethyl-POPOP



CAS Registry Number: 3073-87-8

Molecular Formula: C₂₆H₂₀N₂O₂

Molecular Weight: 392.456

Accurate Mass: 392.152478

Percentage Composition: C 79.57%; H 5.14%; N 7.14%; O 8.15%

Use/Importance: Laser dye. Solute for scintillation counting

Melting Point: Mp 232-233°

Aldrich: 22291-7

Fluka: 15080

Sigma: P3879

References:

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