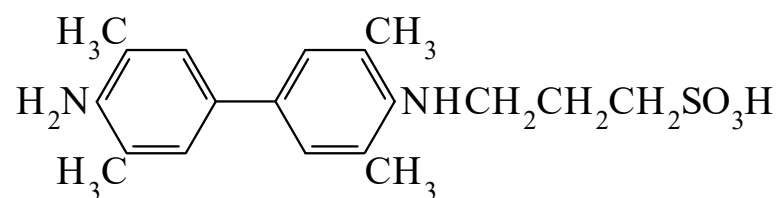




>>Entry Name: 3-[[4'-Amino-3,3',5,5'-tetramethyl[1,1-biphenyl]-4-yl]amino]-1-propanesulfonic acid

Synonym(s): 4-Amino-4'-sulfopropylamino-3,3',5,5'-tetramethylbiphenyl



CAS Registry Number: 102062-36-2

Molecular Formula: C₁₉H₂₆N₂O₃S

Molecular Weight: 362.492

Accurate Mass: 362.166413

Percentage Composition: C 62.96%; H 7.23%; N 7.73%; O 13.24%; S 8.85%

>>Derivative: Na salt

CAS Registry Number: 102062-46-4

Use/Importance: Chromogenic reagent for H₂O₂ or peroxidase

Solubility: Sol. H₂O

References:

Ger. Pat., 1986, 3 443 415; *CA*, **104**, 203490y, (*use*)