



>>Entry Name: 1,2-Bis(4-aminophenyl)ethane

Synonym(s): 4,4'-(1,2-Ethanediy)bisbenzenamine, 9Cl. α,α' -Bi-*p*-toluidine, 8Cl. 4,4'-Diaminobibenzyl

CAS Registry Number: 621-95-4

Molecular Formula: C₁₄H₁₆N₂

Molecular Weight: 212.294

Accurate Mass: 212.131348

Percentage Composition: C 79.21%; H 7.60%; N 13.20%

Melting Point: Mp 135-136 subl.°

Aldrich: 19324-0

Fluka: 32784

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 474A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1202C, (*ir*)

Huang-Minlon, *J.A.C.S.*, 1948, **70**, 2802, (*synth*)

Fuson, R.S. *et al.*, *J.A.C.S.*, 1953, **75**, 1325, (*synth*)

Tsekhanskii, R.S. *et al.*, *CA*, 1968, **68**, 109803, (*uv*)

McLafferty, F.W., *Arch. Mass Spectral Data*, 1971, **2**, 370, (*ms*)