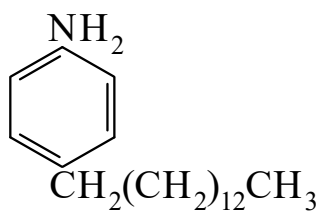




>>Entry Name: 4-Tetradecylaniline

Synonym(s): 4-Tetradecylbenzenamine, 9CI



CAS Registry Number: 91323-12-5

Molecular Formula: $\text{C}_{20}\text{H}_{35}\text{N}$

Molecular Weight: 289.503

Accurate Mass: 289.276949

Percentage Composition: C 82.98%; H 12.19%; N 4.84%

Melting Point: Mp 46-49°

Aldrich: 23355-2

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **3**, 1125A

Nikolenko, L.N. *et al.*, *Zh. Obshch. Khim.*, 1960, **30**, 1028; *J. Gen. Chem. USSR (Engl. Transl.)*, 1960, **30**, 1042, (synth)