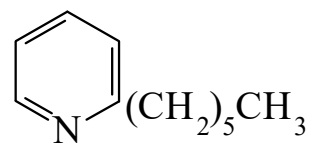




>>Entry Name: 2-Hexylpyridine, 9Cl



CAS Registry Number: 1129-69-7

Molecular Formula: C₁₁H₁₇N

Molecular Weight: 163.262

Accurate Mass: 163.136099

Percentage Composition: C 80.93%; H 10.49%; N 8.58%

Use/Importance: Used as 0.1M soln. in C₆H₆ for extraction separation of Fe(III) (as anionic chloride complex), Au

Physical Description: Cryst.

Solubility: Sol. C₆H₆, CHCl₃

Rare Chemicals Library: S51956-1

References:

McDonald, F.R. *et al.*, *Appl. Spectrosc.*, 1968, **22**, 325; 329, (*nmr, struct*)

Iqbal, M. *et al.*, *Sep. Sci.*, 1976, **11**, 255, (*sepn, Au*)

Qureshi, M.A. *et al.*, *Talanta*, 1979, **26**, 166, (*sepn, Fe*)