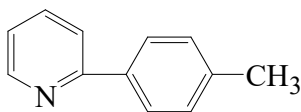




>>Entry Name: 2-(4-Methylphenyl)pyridine, 9Cl

Synonym(s): 2-(4-Tolyl)pyridine, 8Cl



CAS Registry Number: 4467-06-5

Molecular Formula: C₁₂H₁₁N

Molecular Weight: 169.226

Accurate Mass: 169.089149

Percentage Composition: C 85.17%; H 6.55%; N 8.28%

Physical Description: Yellow oil

Boiling Point: Bp₁ 93-98°

Density: d 1.06

Refractive Index: n_D²⁵ 1.6107

Aldrich: 19887-0

>>Derivative: Chlorate

Melting Point: Mp 173-175°

>>Derivative: Picrate

Melting Point: Mp 181-182°

References:

Gilman, H. *et al.*, *Can. J. Chem.*, 1953, **31**, 457, (*synth*)

Butler, D.E. *et al.*, *J. Med. Chem.*, 1971, **14**, 575, (*synth, pharmacol*)