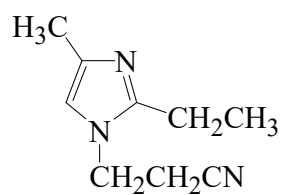




>>Entry Name: 2-Ethyl-4-methyl-1*H*-imidazole-1-propanenitrile, 9CI



CAS Registry Number: 23996-25-0

Molecular Formula: C₉H₁₃N₃

Molecular Weight: 163.222

Accurate Mass: 163.110947

Percentage Composition: C 66.23%; H 8.03%; N 25.74%

Use/Importance: Cross-linking agent for epoxy resins

Melting Point: Mp 35-37°

>>Derivative: Picrate

CAS Registry Number: 25217-71-4

Melting Point: Mp 120°

References:

Sawa, N. *et al.*, *Nippon Kagaku Zasshi*, 1969, **90**, 704-707, (*synth*)