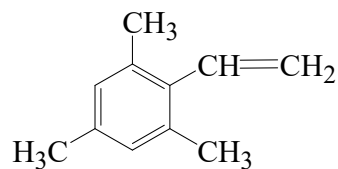




>>Entry Name: **1,3,5-Trimethyl-2-vinylbenzene**

Synonym(s): 2-Ethenyl-1,3,5-trimethylbenzene. (2,4,6-Trimethylphenyl)ethylene. 2,4,6-Trimethylstyrene. 2-Vinylmesitylene



CAS Registry Number: 769-25-5

Molecular Formula: C₁₁H₁₄

Molecular Weight: 146.232

Accurate Mass: 146.10955

Percentage Composition: C 90.35%; H 9.65%

Boiling Point: Bp₁₇ 94°. Bp₁₅ 91-92°

Refractive Index: n_D²⁰ 1.5291

Aldrich: 25978-0

References:

De Pauw, A. *et al.*, *Bull. Soc. Chim. Belg.*, 1950, **59**, 629, (*synth, polym*)

U.S. Pat., 1950, 2 513 180; *CA*, **45**, 3417d, (*synth*)

Sianesi, D., *Gazz. Chim. Ital.*, 1959, **89**, 1749, (*synth*)