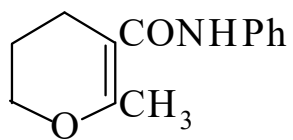




>>Entry Name: Pyracarbolide, BSI

Synonym(s): 3,4-Dihydro-6-methyl-*N*-phenyl-2*H*-pyran-5-carboxamide, 9CI. 3,4-Dihydro-6-methyl-2*H*-pyran-5-carboxanilide. Sicarol



CAS Registry Number: 24691-76-7

Molecular Formula: C₁₃H₁₅NO₂

Molecular Weight: 217.267

Accurate Mass: 217.110279

Percentage Composition: C 71.87%; H 6.96%; N 6.45%; O 14.73%

Use/Importance: Systemic agricultural fungicide

Physical Description: Solid

Melting Point: Mp 110-111°

References:

U.S. Pat., 1968, 3 632 821; *CA*, **72**, 55257f

Pesticide Manual, 6th edn., 1979, 457