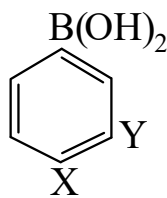




>>Entry Name: (4-Aminophenyl)dihydroxyborane

Synonym(s): 4-Aminophenylboronic acid, 11Cl



X = NH₂, Y = H

CAS Registry Number: 89415-43-0

Related CAS Registry Numbers(s): 80460-73-7

Molecular Formula: C₆H₈BNO₂

Molecular Weight: 136.946

Accurate Mass: 137.064809

Percentage Composition: C 52.62%; H 5.89%; B 7.89%; N 10.23%; O 23.37%

Use/Importance: Urease inhibitor. Constit. of urea fertilisers

Physical Description: Solid

References:

Elliger, C.A. *et al.*, *J. Chromatogr.*, 1981, **216**, 261, (*synth*)

Czech. Pat., 1984, 214 443; *CA*, **101**, 186956y, (*use*)

U.S. Pat., 1984, 4 462 819; *CA*, 1985, **102**, 203234b, (*use*)