



>>Entry Name: (2,4-Dimethoxyphenyl)dihydroxyborane

Synonym(s): (2,4-Dimethoxyphenyl)boronic acid, 9Cl

CAS Registry Number: 133730-34-4

Structure by analogy with (2,3-Dimethoxyphenyl)dihydroxyborane, [HYJ94-G](#)

Molecular Formula: C₈H₁₁BO₄

Molecular Weight: 181.984

Accurate Mass: 182.07504

Percentage Composition: C 52.80%; H 6.09%; B 5.94%; O 35.17%

Physical Description: Grey needles (EtOH aq.)

Melting Point: Mp 103-105°

References:

Banwell, M.G. *et al.*, *Aust. J. Chem.*, 1991, **44**, 705-728, (*synth, ir, pmr*)