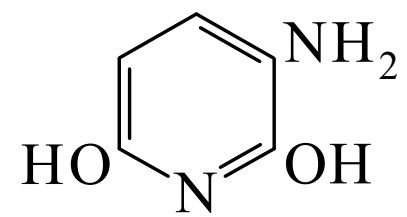




>>Entry Name: 3-Amino-2,6-dihydroxypyridine



Molecular Formula: C₅H₆N₂O₂

Molecular Weight: 126.115

Accurate Mass: 126.042928

Percentage Composition: C 47.62%; H 4.80%; N 22.21%; O 25.37%

>>Derivative: Di-Me ether

Synonym(s): 3-Amino-2,6-dimethoxypyridine

CAS Registry Number: 28020-37-3

Molecular Formula: C₇H₁₀N₂O₂

Molecular Weight: 154.168

Accurate Mass: 154.074228

Percentage Composition: C 54.54%; H 6.54%; N 18.17%; O 20.76%

Melting Point: Mp 43-45°

Boiling Point: Bp₁₀ 116-117°

>>Derivative: Di-Me ether, hydrochloride

CAS Registry Number: 80789-72-6

Melting Point: Mp 212°

Aldrich: 14325-1

References:

Urban, R. *et al.*, *Helv. Chim. Acta*, 1964, **47**, 363, (*di-Me ether*)