

Product Name	: 1-(2-Amino-5-hydroxyphenyl)propan-1-one
Synonyms	: —
Cat No.	: M23109
CAS Number	: 35364-15-9
Molecular Formula	: C ₉ H ₉ NO ₂
Formula Weight	: 165.2
Chemical Name	: —
Description	1-(2-Amino-5-hydroxyphenyl)propan-1-one is a useful synthetic intermediate. It is used in the asymmetrical synthesis of (S)-4-ethyl-6,7,8,10- tetrahydro-4-hydroxy-1H-pyrano[3,4-f]indolizine-3,6,10(4H)-trione, a key intermediate for synthesis of irinotecan and other camptothecin analogs. It is also used in the synthesis of E-ring-modified (RS)-camptothecin analogs as antitumor agents.
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Henegar, K., et al.: J. Org. Chem, 62, 6588 (1997); Ejima, A., et al.: Chem. Pharma. Bull., 40, 683 (1992)