

Product Name	: 4-(Benzo[d]oxazol-2-yl)aniline
Synonyms	: —
Cat No.	: M37932
CAS Number	: 20934-81-0
Molecular Formula	: C13H10N2O
Formula Weight	: 210.23
Chemical Name	: —
Description	: 4-(Benzo[d]oxazol-2-yl)aniline is a potent antitumor agent. 4-(Benzo[d]oxazol-2-yl)aniline has inhibitory activity against mammary carcinoma cell lines.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: In Vitro: ?DMSO : ≥ 100 mg/mL (475.67 mM)
SMILES	: <chem>NC1=CC=C(C=C1)C1=NC2=CC=CC=C2O1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Shi DF, et al. Antitumor benzothiazoles. 3. Synthesis of 2-(4-aminophenyl)benzothiazoles and evaluation of their activities against breast cancer cell lines in vitro and in vivo. J Med Chem. 1996 Aug 16;39(17):3375-84.?