

Product Name	: Lysidine
Synonyms	: 2-Methyl-2-iMidazoline
Cat No.	: M27364
CAS Number	: 534-26-9
Molecular Formula	: C ₄ H ₈ N ₂
Formula Weight	: 84.1
Chemical Name	: —
Description	: Lysidine is a nucleoside rarely seen outside of tRNA. Lysidine has better translation fidelity.
Pathway	: Cell Cycle/DNA Damage
Target	: Nucleoside Antimetabolite/Analog
Receptor	: GGTase I
Solubility	: —
SMILES	: CC1=NCCN1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Wang L, et al. Fighting against drug-resistant tumors by the inhibition of γ -glutamyl transferase with supramolecular platinum prodrug nano-assemblies. J Mater Chem B. 2021 Jun 2;9(22):4587-4595.