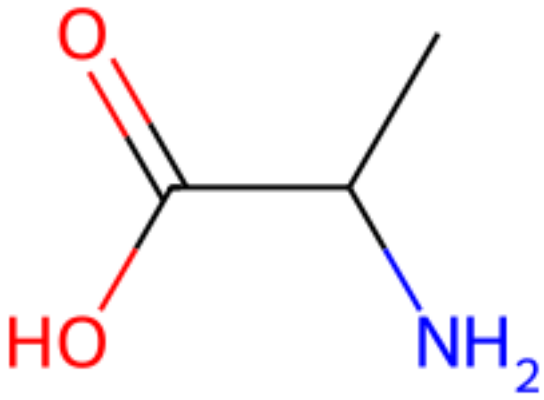
2-AMINOPROPANOIC ACID

Formula	$C_3H_7NO_2$
Mol. wt.	89.0477 g/mol
InChIKey	QNAYBMKLOCPYGJ-UHFFFAOYSA-N

1. MOLECULAR STRUCTURE 2D



2. HAZARD IDENTIFICATION (GHS)

Hazard statements (H)

• Reported as not meeting GHS hazard criteria by 275 of 278 companies (only 1.1% companies provided GHS information). For more detailed information, please visit ECHA C&L website.

3. NFPA 704 SYSTEM

NFPA 704 data not available.

4. ACUTE TOXICITY

LD50 data not available.

5. RELEVANT PHYSICAL AND CHEMICAL PROPERTIES

Property	Value	Unit	Source
Vapor pressure	0.00000011 [mmHg]	—	pubchem_pugview
Water solubility	Solublein water	—	pubchem_pugview

IMPORTANT LEGAL DISCLAIMER

This document is an INFORMATIONAL SAFETY PROPERTIES SUMMARY automatically generated from PubChem data (National Institutes of Health, USA). It is NOT an official Safety Data Sheet (SDS) and does not comply with GHS, OSHA HazCom, REACH (EU), or any equivalent national regulation. It must NOT be used as the sole reference document in industrial settings, professional laboratories, or for occupational risk assessment. Always consult the official SDS from the compound supplier and applicable local regulations before handling.

Official SDS sources:
- Sigma-Aldrich (Merck): https://www.sigmaaldrich.com/search#q=2-aminopropanoic acid
- Fisher Scientific: https://www.fishersci.com/us/en/catalog/search/sds?query=2-aminopropanoic acid
- PubChem (source data): https://pubchem.ncbi.nlm.nih.gov/#query=2-aminopropanoic acid
- GESTIS (database): https://gestis-database.dguv.de/

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