

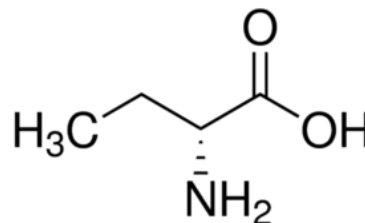
D-2-Aminobutyric acid

Synonym: (R)-(-)-2-Aminobutyric acid

Catalog Number: UD-0043

Product Size: 1 g; 5 g

Price: [Online Inquiry](#)



CAS Number	MDL Number	Molecular Formula	Molecular Weight
2623-91-8	MFCD00064414	C ₂ H ₅ CH(NH ₂)CO ₂ H	103.12

Product Information

Optical Activity	[α] _D ²⁰ -21 to -19°, c = 4 in H ₂ O
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Properties

Purity	98%
SMILES String	CC[C@@H](N)C(O)=O
InChI	1S/C ₄ H ₉ NO ₂ /c1-2-3(5)4(6)7/h3H,2,5H ₂ ,1H ₃ ,(H,6,7)/t3-/m1/s1
InChI Key	QWCKQJZIFLGMSD-GSVOUGTGSA-N
Melting Point	>300 °C (lit.)