



Formula: C₆H₁₄N₄O₂

MW: 174.2

CAS: 157-06-2

MDL: MFCD00063706

TNP: TNP00409

R(-)-ARGININE; (R)-2-AMINO-5-GUANIDINOPENTANOIC ACID; RARECHEM AB PP 1748; ARGinine, D-; H-D-ARG-OH; D-ARG; D(-)-ARGININE; D-ARGININE



LogP: 3

LogS: -3.62

Acceptors: 2

Donors: 7

Rotation Bonds: 6

Chiral Centers: 1

N+O: 6

LIPINSKY: 3

Info: D(-)-Arginine 99%

IUPAC: arginine

Smiles: O=C(O)[C@@H](CCCNC(N)=N)N

Specification: Amino Acids Derivatives; chiral; PROTECTED AMINO ACID & PEPTIDES;

Arginine [Arg, R]; Amino Acids and Derivatives; alpha-Amino Acids; Amino Acids; Biochemistry; for Resolution of Acids; Optical Resolution; Synthetic Organic Chemistry; Amino Acids
D(-)-Arginine Chemical Properties:

mp 226 C (dec.)(lit.) alpha -28.5