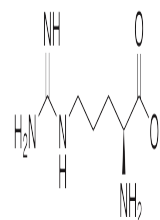


Product Datasheet

L-Arginine (orb320808)

Description	L-Arginine
Storage	Stability: Aqueous solutions absorb CO ₂ .. Storage Temp: 4°C
Note	For research use only
Application notes	White Crystal Powder
Formula	C ₆ H ₁₄ N ₄ O ₂
Purity	≥98%
MW	174.2
CAS Number	74-79-3
SMILES	C(CC(C(=O)O)N)CN=C(N)N
Solubility (25°C)	Soluble in water (50mg/mL). Sparingly soluble in alcohol. Insoluble in ether.
Hazard Information	Chemical Hazard Code: Xn, Xi. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of L-Arginine