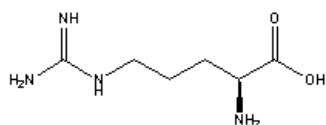


Catalog Number: 100736, 100743, 194626, 194627

L-Arginine

Structure (free base):



Molecular Formula:

Free Base
C₆H₁₄N₄O₂

Hydrochloride
C₆H₁₄N₄O₂ · HCl

Molecular Weight:

174.2

210.7

CAS #:

74-79-3

1119-34-2

Synonyms: Arg; R; 2-amino-5-guanedinovaleric acid; (s)-2-amino-5-[(aminoiminomethyl)amino] pentanoic acid

Physical Description: White crystalline powder

Recommended Storage: Room Temperature

Solubility:

Free Base: Soluble in water

Hydrochloride: Soluble in water; slightly soluble in hot alcohol; insoluble in ether.

Availability:

Catalog Number	Description	Size
100736	L-Arginine, free base	100 g 500 g 1 kg
194626	L-Arginine, free base, cell culture reagent	25 g 100 g 500 g
100743	L-Arginine, hydrochloride	25 g 100 g 500 g 1 kg
194627	L-Arginine, hydrochloride, cell culture reagent	25 g 100 g 500 g 1 kg

Reference:

1. *Merck Index, 12th Ed.*, No 817