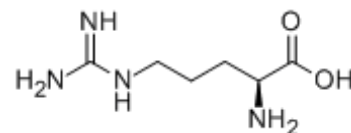


Specification Sheet

Product No: L823651
 Product Name: L-Arginine
 CAS: 74-79-3
 Formula: $C_6H_{14}N_4O_2$
 Formula Weight: 174.2
 Specification: 分析对照品, $\geq 99\%$
 Version: 2025-03-05



Test	Specification	
	Min.	Max.
Purity (%)	99	100
Loss on Drying	0	2%
SPECIFIC ROTATION [A] ₂₀ /D(C=8,6N HCL)	25.8°	28.5°
APPEARANCE	WHITE POWDER OR CRYSTALS	
Appearance of Solution (10% in H ₂ O)	COLORLESS LIQUID	
Chloride(Cl)	≤ 0.05%	
Sulfate(SO ₄)	≤ 0.03%	