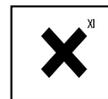


SPECIFICATION

Product Code: 21920



Product Name: L-ARGININE FOR BIOCHEMISTRY

$C_6H_{14}N_4O_2$

M.W. 174.20

Assay	98.5 – 101.5 %
Specific rotation $[\alpha]^{20}_D$	+26.3 ⁰ to +27.7 ⁰
Chloride (Cl)	≤ 0.05%
Sulphate (SO ₄)	≤ 0.03%
Iron (Fe)	≤ 0.003%
Heavy metals (Pb)	≤ 0.0015%
Residue on ignition	≤ 0.3%
Organic volatile impurities	Meets the requirements

CAS No. : 74-79-3 R: 36 S: 26