

SPECIFICATION

PRODUCT	L-ARGININE Hydrochloride
CAS NO.	1119-34-2
MANUFACTURER	DAESANG Corporation

TEST ITEM	SPECIFICATION
Appearance	White or nearly white crystalline powder
Identification	Conforms to Standard
Assay	98.5 ~ 101.5 %
Specific rotation [20°C]	+21.3° ~ +23.5°
pH	4.7 ~ 6.2
Loss on drying	NMT 0.3 %
Residue on ignition	NMT 0.1 %
Arsenic	NMT 1.5 ppm
Heavy metals (as Pb)	NMT 20 ppm
Lead	NMT 5 ppm
Chloride content	16.5 ~ 17.1 %
Total aerobic bacteria	NMT 1,000 cfu/g
Yeast & mold	NMT 100 cfu/g
Coliform	Negative/g
E.Coli	Negative/g
Salmonella	Negative/g

- This product conforms to the above-mentioned FCC 8 specifications