



CERTIFICATE OF ANALYSIS

ARGININE HCL

CAS Number 1119-34-2
Molecular Formula $C_6H_{14}N_4O_2.HCl$
Molecular Weight 210.66

TEST	SPECIFICATION
ASSAY (DRIED BASIS)	98.5 - 101.5 %
SPECIFIC ROTATION [α] _D	+21.4 TO+23.6
LOSS ON DRYING	-- 0.2 %
CHLORIDE CONTENT	16.5 - 17.1 %
RESIDUE ON IGNITION	-- 0.1 %
SULFATE	-- 0.03 %
HEAVY METALS	-- 0.002 %
CHROMATOGRAPHIC IMPURITIES	-- TO PASS TEST
RESIDUAL SOLVENTS	-- TO PASS TEST
IDENTIFICATION	-- TO PASS TEST
EXPIRATION DATE	