



Item Number L1143
Item L-Lysine Monohydrochloride, FCC
CAS Number 657-27-2
Molecular Formula $C_6H_{14}N_2O_2 \cdot HCl$
Molecular Weight 182.65

Assay ($C_6H_{14}N_2O_2 \cdot HCl$; Dried Basis)..... 98.5-101.5%
Optical Rotation, $[\alpha]_{D20}$ +20.3° to +21.5°

MAXIMUM LIMITS

Lead..... 5 mg/kg
Loss on Drying..... 1.0%
Residue on Ignition..... 0.2%

Spectrum Chemicals & Laboratory Products

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