

Item Number	L1143
Item	L-Lysine Monohydrochloride, FCC
CAS Number	657-27-2
Molecular Formula	C ₆ H ₁₄ N ₂ O ₂ •HCl
Molecular Weight	182.65
MDL Number	
Synonyms	2,6-Diaminohexanoic Acid Hydrochloride

Test	Specification	
	Min	Max
ASSAY (C ₆ H ₁₄ N ₂ O ₂ •HCl; DRIED BASIS)	98.5	101.5 %
OPTICAL ROTATION, @ 20D	+20.3° to +21.5°	
LEAD		5 mg/kg
LOSS ON DRYING		1.0 %
RESIDUE ON IGNITION		0.2 %
INSOLUBLE FOREIGN MATTER IN AMINO ACIDS	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
CERTIFIED KOSHER		
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		

Spectrum Chemical Mfg Corp

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