

Item Number	C1476
Item	L-Cystine, FCC
CAS Number	56-89-3
Molecular Formula	C ₆ H ₁₂ N ₂ O ₄ S ₂
Molecular Weight	240.29
MDL Number	
Synonyms	(R,R)-3,3'-Dithiobis(2-aminopropionic Acid)

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.5 %
SPECIFIC ROTATION [α] _D	-215° to -225°	
LEAD (Pb)		5 mg/kg
LOSS ON DRYING		0.2 %
RESIDUE ON IGNITION		0.1 %
IDENTIFICATION		TO PASS TEST
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		

Spectrum Chemical Mfg Corp

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