

Item Number	C2417
Item	Capecitabine, USP
CAS Number	154361-50-9
Molecular Formula	C ₁₅ H ₂₂ FN ₃ O ₆
Molecular Weight	359.35
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
Assay (Anhydrous, Solvent-free Basis)	98.0 %	102.0 %
Heavy Metals		20 ppm
Organic Impurities		TO PASS TEST
Residue on Ignition		0.1 %
Specific Rotation	+96.0 °	+100.0 °
Water Determination		0.3 %
ASSAY (ANHYDROUS, SOLVENT-FREE BASIS)	98.0	102.0 %
SPECIFIC ROTATION, [α] _D ²⁵	+96.0° to +100.0°	
WATER DETERMINATION		0.3 %
RESIDUE OF IGNITION		0.1 %
ORGANIC IMPURITIES	TO PASS TEST	
ELEMENTAL IMPURITIES:		
LEAD (Pb)	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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