

Item Number	FL127
Item	Fluorouracil, USP
CAS Number	51-21-8
Molecular Formula	C ₄ H ₃ FN ₂ O ₂
Molecular Weight	130.08
MDL Number	
Synonyms	5-Fluorouracil ; 5-Fluoropyrimidine-2,4(1H,3H)-dione ; 5-FU

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	102.0 %
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
FLUOROURACIL RELATED COMPOUND F		0.25 %
UREA		0.2 %
ELEMENTAL IMPURITIES	AS REPORTED	
ORGANIC IMPURITIES	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS:	TO PASS TEST	

Spectrum Chemical Mfg Corp

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