



Specification for Strong Iodine Solution, 5 Percent (w/v) (DEA List I Chemical), USP (IO106)

Item Number	IO106
Item	Strong Iodine Solution, 5 Percent (w/v) (DEA List I Chemical), USP
CAS Number	
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Lugol's Solution

Test	Specification	
	Min	Max
IODINE (I)	4.5	5.5 g/100 ml
POTASSIUM IODIDE (KI)	9.5	10.5 g/100 ml
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

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