

CERTIFICATE OF ANALYSIS

Item Number	IS120	Lot Number	3FJ0042
Item	Isopropyl Alcohol, 70 Percent, USP		
CAS Number			
Molecular Formula	C₃H ₈ O	Molecular Weight	

TEST	SPECIFICATION MIN MAX		RESULT	
ASSAY (C ₃ H ₈ O)	68.0%	72.0 %	70.3%	
SPECIFIC GRAVITY @ 20℃	0.872 - 0.883		0.877	
ACIDITY	TO PASS TEST		PASSES TEST	
NONVOLATILE RESIDUE		0.01 %	<0.01%	
IDENTIFICATION	TO PASS TEST		PASSES TEST	
RESIDUAL SOLVENTS	TO PASS TEST		PASSES TEST	
APPEARANCE			CLEAR, COLORLESS LIQUID	
RETEST DATE			31-JUL-2021	
MANUFACTURE DATE			21-JUL-2016	

RESIDUAL SOLVENTS: USP, Chapter <467> limits the residual solvent content of a drug product to the permitted daily exposure (PDE) level given in that chapter. This Spectrum Certificate of Analysis reports any residual solvents that are likely to be present in the material as a result of manufacturing and/or processing. Residual solvents of Class 1 are identified and quantified when present in the material. Residual solvents of Class 2 or Class 3 are identified and the maximum limit is reported unless Class 2 solvents are present at levels greater than Option 1 limits or Class 3 solvents are present at levels greater than 0.5%. It is the responsibility of the producer of a finished dosage form to ensure that the aggregate residual solvent content meets applicable requirements set forth in USP, Chapter <467>.

Phil Xiao

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