

SynQuest Laboratories, Inc.

P.O. 309 Alachua, FL 32616

Product Specification Sheet

Product Number: 6164-2-03S

Product Name: Lithium trifluoromethanesulfonate, 30% aqueous solution

CAS#: 33454-82-9

Recommended retest period: 60 Months

TEST	TARGET	
APPEARANCE (FORM)	CLEAR COLORLESS LIQUID	
FLUORIDE, PPM	≥ 0 and ≤ 45	
PH	≥ 6.0 and ≤ 8.0	
DENSITY, G/ML	≥ 1.1748 and ≤ 1.1835	
COPPER (ICP), PPM	≥ 0 and ≤ 3	
NICKEL (ICP), PPM	≥ 0 and ≤ 3	
IRON (ICP), PPM	≥ 0 and ≤ 5	
SULFATE (IC), PPM	≥ 0 and ≤ 2	
ORGANIC EXTRACTABLES (CH ₂ CL ₂)	≥ 0 and ≤ 2	
TURBIDITY, NTU	≥ 0.0 and ≤ 12.0	
BSE/TSE - SYNTHETIC MATERIAL	YES	
COLOR (APHA)	≥ 0 and ≤ 20	

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