

# SynQuest Laboratories, Inc.

P.O. 309 Alachua, FL 32616

## Product Specification Sheet

Product Number: M054-2-02

Product Name: Xenon difluoride, electronic grade

CAS#: 13709-36-9

Recommended retest period: 36 Months

TEST	TARGET	
PURITY, %	>= 99.999	
IDENTITY	CONFORMS	
ALUMINIUM (ICP), PPM	< 2	
CALCIUM (ICP), PPM	< 1	
CHROMIUM (ICP), PPM	< 3	
COBALT (ICP), PPM	< 1	
COPPER (ICP), PPM	< 2	
IRON (ICP), PPM	< 8	
LITHIUM (ICP), PPM	< 1	
MAGNESIUM (ICP), PPM	< 1	
MANGANESE (ICP), PPM	< 1	
MOLYBDENUM (ICP), PPM	< 1	
NICKEL (ICP), PPM	< 5	
POTASSIUM (ICP), PPM	< 1	
SODIUM (ICP), PPM	< 1	
COMMENTS	PURITY BASED ON LISTED IMPURITIES	
APPEARANCE (FORM)	SOLID	
BSE/TSE - SYNTHETIC MATERIAL	YES	

Print Date: 3/28/2024

Version: 3/28/2024