

Yongsan Chemicals, Inc.

TEST RESULTS OF FUMARIC ACID(FOOD GRADE)

(CERTIFICATE OF ANALYSIS)

LOT NO : GY0-006

2022. 9. 1

ITEM	SPECIFICATION	TEST RESULT
APPEARANCE	WHITE CRYSTALLINE POWDER	WHITE CRYSTALLINE POWDER
PURITY (TOTAL ACID) wt %	99.5 MIN	99.81
COLOR(5% In 1N SODIUM HYDROXIDE)	COLORLESS TRANSPARENT	COLORLESS TRANSPARENT
MELTING POINT, °C	287 MIN	290.1
ASH, wt %	0.02 MAX	.006
SULFATE, PPM	96 MAX	PASSED
HEAVY METAL ( as Pb ), PPM	10 MAX	PASSED
ARSENIC ( as As ), PPM	3 MAX	PASSED

APPROVED BY :



Chief Chemist