TAIWAN PROSPERITY CHEMICAL CORPORATION

CERTIFICATE OF ANALYSIS

COMMODITY : **ACETONE (INDUSTRIAL GRADE)**

BATCH NO : **1221007421,1221011421,1221017421, 1221014421 1221015421 OCTOBER, 2023**

MANUFACTURING DATE : **1ULY, 2024**

EXPIRY DATE :

ITEMS	SPECIFICATION	RESULTS	TEST METHOD
Acetone Purity(wt%)	≥99.50	99.83	Gas Chromatography
H2O(wt%)	≤.500	.138	ASTM D1364
Appearance	Clear and free of suspender matter	Clear and free of suspender matter	Visual
Color(APHA)	≤5	3	ASTM D1209
Distillation Range,(including 56.1℃)(℃)	55.1 – 57.1	55.8	ASTM D1078
Acidity(wt%)	≤.0020	.0016	ASTM D1613
Permanganate Test minutes(mins)	≥90	150	ASTM D1363

TAIWAN PROSPERITY CHEMICAL CORP.
C. S. Wu
C.S. Wu