



# CERTIFICATE OF ANALYSIS

PRODUCT NAME	:	ACETYL TRIBUTYL CITRATE
QUANTITY	:	36000KGS
BATCH NO	:	191212
PACKING	:	IN 1000KGS NET IBC DRUM
ORIGIN	:	CHINA
DATE OF MANUFACTURE	:	Dec 12 2019
DATE REPORTED	:	Dec 12 2019
DATE OF EXPIRY	:	Dec 11 2021

THIS IS TO CERTIFY THAT THE QUALITY OF SUBJECT MATERIAL IS AS FOLLOWS:

ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	COLORLESS CLEAR LIQUID	COMPLIES
COLOR (APHA )	30 MAX	12
ESTER CONTENT	99.00% MIN	99.58%
ACID VALUE	0.10MGKOH/G MAX	0.022MGKOH/G
WATER	0.15% MAX	0.036%
REFRACTIVE INDEX (25°C/D)	1.4410~1.4425	1.4420
RELATIVE DENSITY (25/25°C)	1.045~1.055	1.050
HEAVY METALS(AS PB)	10PPM MAX	COMPLIES
As	3PPM MAX	COMPLIES

INSPECTOR: YUMING CHECKER: LIUYUN

AUTHORIZED SIGNATURE & STAMPS:

