

ORIGINAL

SHINY CHEMICAL INDUSTRIAL CO.,LTD.
NO.5, YEONG GONG 1ST ROAD, YEONG AN DIST.,
KAOHSIUNG CITY, TAIWAN, R.O.C.
TEL:886-7-8619171(10LINES) FAX:886-7-6215533

CERTIFICATE OF ANALYSIS

INVOICE NO. SC09027/24
TO WHOM IT MAY CONCERN:

DATE: SEP 13 2024

RE: 13.68 MT (76 DRUMS)ISO BUTYL ACETATE(IBAC)

LOT NO.: SC09027/24-1

DATE OF MANUFACTURE: SEP. 05, 2024

Shipped Per: WAN HAI 233 V-N555

Representative sample from material above-mentioned has been analyzed
with the results as follows:

	STANDARD SPECIFICATION	TESTED SPECIFICATION
PURITY (WT PCT)	99.5 MIN.	99.83
WATER CONTENT (WT PCT)	0.1 MAX.	0.01
COLOR (APHA)	10 MAX.	5
SPECIFIC GRAVITY (20/20 DEG.C.)	0.868~0.873	0.8729
ACIDITY AS ACETIC ACID (WT PCT)	0.01 MAX.	0.0010
DISTILLATION RANGE AT 760MMHG INITIAL BOILDING POINT DRY POINT	112~119	116.6~117.5
NON-VOLATILE MATTER (G/100ML)	0.005 MAX.	0.001
APPEARANCE	FREE FROM INSOLUBLE AND HAZE	

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CERTIFICATE OF ANALYSIS

INVOICE NO./LOT NO. SC08019/24
TO WHOM IT MAY CONCERN:

DATE: AUG 30 2024

RE: 14.4 MT ISO BUTYL ACETATE(IBAC)

DATE OF MANUFACTURE: AUG. 26, 2024

Shipped Per: UNI-PRUDENT V-0280-432N

Representative sample from material above-mentioned has been analyzed
with the results as follows:

	STANDARD SPECIFICATION	TESTED SPECIFICATION
PURITY (WT PCT)	99.5 MIN.	99.78
WATER CONTENT (WT PCT)	0.1 MAX.	0.01
COLOR (APHA)	10 MAX.	5
SPECIFIC GRAVITY (20/20 DEG.C.)	0.868~0.873	0.8729
ACIDITY AS ACETIC ACID (WT PCT)	0.01 MAX.	0.0010
DISTILLATION RANGE AT 760MMHG INITIAL BOILDING POINT DRY POINT	112~119	116.6~117.5
NON-VOLATILE MATTER (G/100ML)	0.005 MAX.	0.001
APPEARANCE	FREE FROM INSOLUBLE AND HAZE	

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CERTIFICATE OF ANALYSIS

INVOICE NO./LOT NO.SC08005/24
TO WHOM IT MAY CONCERN:

DATE: AUG 28 2024

RE: 14.4 MT ISO BUTYL ACETATE(IBAC)

DATE OF MANUFACTURE: AUG. 26, 2024

Shipped Per: INGENUITY V-0QIIMN1NC

Representative sample from material above-mentioned has been analyzed
with the results as follows:

	STANDARD SPECIFICATION	TESTED SPECIFICATION
PURITY (WT PCT)	99.5 MIN.	99.83
WATER CONTENT (WT PCT)	0.1 MAX.	0.01
COLOR (APHA)	10 MAX.	5
SPECIFIC GRAVITY (20/20 DEG.C.)	0.868~0.873	0.8729
ACIDITY AS ACETIC ACID (WT PCT)	0.01 MAX.	0.0010
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