

PT. PANCASAKTI PUTRA KENCANA

IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

CERTIFICATE OF ANALYSIS

 $\begin{array}{lll} \mbox{Product Name} & : \mbox{Ethyl Acetate} \\ \mbox{Batch No.} & : \mbox{PO11232} \\ \mbox{Formula} & : \mbox{C}_4\mbox{H}_8\mbox{O}_2 \\ \mbox{Cas No} & : 147-78-6 \\ \mbox{Date Of Analysis} & : \mbox{JUL.24, 2024} \\ \mbox{Exp Date} & : \mbox{JUL.23, 2025} \end{array}$

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	_	Visual	Clear Colourless Liquid	Clear Colourless Liquid
2.	Colour	Hazen	ASTM D-1209	max 10	5
3.	Odour	_	Visual	characteristic odor	Characteristic odor
4.	Specific Gravity at 20 °C	_	ASTM D-891	0.897 - 0.902	0.9005
5.	Purity	wt %	GC	min 99.5	99.94
6.	Water Content	wt %	By KF	max 0.05	0.015
7.	Acidity (as CH ₃ COOH)	wt %	ASTM D-1613	max 0.004	0.0007
8.	Non-volatile matter	wt %	ASTM D-1353	max 0.001	< 0.001
9.	Initial Boiling Point (IBP)	°C	ASTM D-1078	min 75	75.2
10.	Dry Point (DP)	°C	ASTM D-1078	max 80	78.1
1					

Remark:

This Certificate refers to COA maker

PT. Pancasakti Putra Kencana

PS PRODUCTION OF THE PROPERTY OF THE PROPERTY

Yuvraj Sagvekar Manager QC