



PT. PANCASAKTI PUTRA KENCANA
IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : Acetic Acid
Batch No. : 19122305C04
Formula : CH₃COOH
Cas No : 64-19-7
Date Of Analysis : Dec, 18 2023
Expiry Date : Dec, 19 2029

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Water Content	ppm	ASTM E – 1064	Max. 1500	715
2.	Color	APHA	ASTM D – 1209	Max. 10	3
3.	Acid Content	wt%	ASTM E – 302	Min 99,85	99,88
4.	Appearance	-	VISUAL	Clear	Clear
5.	Formic Acid	wt%	ASTM D – 3546	Max. 0,05	0,005
6.	Acetaldehyde	wt%	ASTM D – 2191	Max 0,05	0,004
7.	Sulphate		SGS RSP0088	Max. 1	< 1
8.	Iron	ppm	ASTM E -394	Max. 0,4	0.03
9.	Chloride	ppm	SGS RSP0055	Max. 1	< 1
10.	Residu After Evaporation	ppm	ASTM D – 1353	Max. 20	< 1
11.	Specific Gravity at 20/20 °C	-	ASTM D – 4052	1,0506 – 1,052	1,0513
12.	Freezing Point	°C	ASTM E – 302	Min 16,35	16,4

Remark :
This Certificate refers to COA maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar
Quality Control